				UTAH OIL	AND GAS CONSE	RVATION (COMMISSIO	N				
REMARKS:	WELL LOG_	EI	LECTRIC LOGS	LE X	WATER SANDS	LOCA	TION INSPECTE	D	SU	B. REPORT/abd.		
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LAND: FEE &			LEASE NO.	<u>/</u>	PUBL	IC LEASE NO.	SL-07	1572Δ		INDIAN		
DRILLING APP	ROVED: OC	TOBER	8, 1997				32 07	I J / L K		INDIAN		
SPUDDED IN:	10:2											
COMPLETED:	12.9	197 \$	PUT TO PRODU	CING:								
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GRAVITY A.P.I.			7 0	,								
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WELL ELEVATI	ON: 55	100'6	7		· ·						-	
DATE ABANDO	NED:											
FIELD:	MO	NUMEN	T BUTTE									
UNIT:	TR	AVIS										
COUNTY:		CHESN										
WELL NO.	TR	AVIS	FEDERAL 9	-28			API N	0. 43	-013-3	1941		
LOCATION	1980	FSL	FT. FROM (N) (S) LINE,	660 F	E L FT.	FROM (E) (W)	LINE N	E SE		1/4 - 1/4 SEC.	28	
TWP.	RGE.	SEC.	OPERATOR			TWP.	RGE.	SEC.	OPERATOR			
85	16E	28	INLAND PI	RODUCTI	ION							

GEOLOGIC TOPS:

· · ·			
QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
Overden auch 3974 Overden auch 2 9307	Dakota	Park City	McCracken
Oux du alum 2 4307	Burro Canyon	Rico (Goodridge)	Aneth
1 2 Point 3 4583	Cedar Mountain	Supai	Simonson Dolomite
× Marker 4838	Buckhorn	Wolfcamp	Sevy Dolomite
Marker 4870	JURASSIC	CARBON I FEROUS	North Point
DACIK 4993	Morrison	Pennsylvanian	SILURIAN
BICAND 5238	Salt Wash	Oquirrh	Laketown Dolomite
- B-UME 5375	San Rafeal Gr.	Weber	ORDOVICIAN
== COSHI PEAK 5910	Summerville	Morgan	Eureka Quartzite
- Basal cars - NDE	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE · CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		
		100720	

CONDITIONS OF APPROVAL, IF ANY:

Form approved. Budget Bureau No. 1004-0136 Expires December 31, 1991

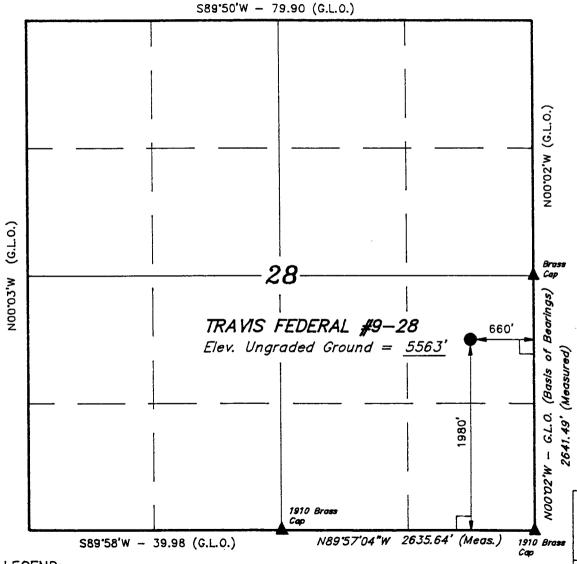
UNITED STATES

	R TMENT OF TI EAU OF LAND M	5. LEASE DESIGNATION AND SERIAL NO. SL-071572A									
APPLICATION F	OR PERMIT T	O DRI	LL, DEEPEN, C	OR P	LUG BA	CK	6. IF INDIAN, ALOTT	EE OR TRIBE NAME			
Ia. TYPE OF WORK DR	RILL X DE	EPEN					7. UNIT AGREEMENT NAME				
1b. TYPE OF WELL	L		Travis	Unit							
OIL GAS	3		8. FARM OR LEASE	NAME							
WELL X WE	LL OT		Travis	Federal							
2 NAME OF OPERATOR							9. WELL NO.				
Inland Production Co	ompany						#9-28				
3. ADDRESS OF OPERATOR	1 N.M. 040E0		D)	/00	1) #00 10//		10. FIELD AND POOI				
P.O. Box 790233 Ve	<u> </u>	aardanaa wi		e: (80	1) 789-1866		Travis				
	C/SE	cordance wi	in any state requirements.				II. SEC., T., R., M., O AND SURVEY OR.				
At proposed Prod. Zone	1980' FS 603	L & 660 201	' FEL					3, T8S, R16E			
14. DISTANCE IN MILES AND DIF		OWN OR POS	T OFFICE*				12. County	13. STATE			
12.8 Miles southwest	of Myton, Utah		<u>, </u>				Duchesne	UT			
15. DISTANCE FROM PROPOSED' OR LEASE LINE, FT. (Also to no		ROPERTY	16. NO. OF ACRES IN LEASE	E	17. NO. OF ACRE		ED TO THIS WELL				
18. DISTANCE FROM PROPOSED	LOCATION* TO NEAREST W	ÆLL.	19. PROPOSED DEPTH		20. ROTARY OR	-	OOLS				
DRILLING, COMPLETED, OR	APPLIED FOR ON THIS LEAS	E, FT			Rota	ry					
1324'			6500'								
21. ELEVATIONS (Show whether D 5560.1' GR	F, RT, GR, etc.)					22. APPR	PROX. DATE WORK WILL START* 4th Quarter 1997				
23. PROPOSED CASI	NG AND CEMENTIN	G PROGE	RAM								
SIZE OF HOLE	SIZE OF CASING	WEIGHT	FOOT	SETTIN	G DEPTH	QUANTI	NTITY OF CEMENT				
12 1/4"	8 5/8"	24#		300'		120 sx					
7 7/8"	5 1/2"	15.5#	ŧ	TD		400 s	400 sx followed by 330 sx				
						See D	etail Below				
SURFACE PIPE - PI W LONG STRING - Le We Tai	remium Plus Cer /eight: 14.8 PPG ad: Hibond 65 N eight: 11.0 PPG il: Premium Plus	nent, wa YIEI Iodified YIE Thixot	LD: 1.37 Cu Ft/sk LD: 3.00 Cu Ft/sk ropic	12,1/4 /	# /sk Floce H2O Req: H20 Req:	le 6.4 Ga 18.08 (al/sk Gal/sk	SEP 0 5 4007			
We	eight: 14.2 PPG	YIE	LD: 1.59 Cu Ft/sk	:	H20 Req:	7.88 6	al/sk DIV. (OF OIL, GAS-& MINI			
IN ABOVE SPACE DESCRIBE	PROPOSED PROGRAM	If proposal	is to deepen or plug back, giv	ve data oi	ı present producti	ve zone an	d proposed new produ	ctive zone.			
If proposal is to drill or deepen d	lirectionally, give pertinent	lata on subst	irface locations and measure	d and tru	vertical depths.	Give blow	out preventer program	, if any.			
signed Brad Me	Colum Cham		TITLE Distri	ict Ma	nager	_DATE	8/20/97				
(This space for Federal or State of	Tice use)										
PERMIT NO. 43- Application approval does not wa	013-3194		APPROVAL DATE		aasa whish would a	sial - al	lionet to mand up about it				

*See Instructions On Reverse Side

John R. Boy. TITLE Assocrate Director DATE 10/8/97

T8S, R16E, S.L.B.&M.



LEGEND:

= 90' SYMBOL

■ = PROPOSED WELL HEAD.

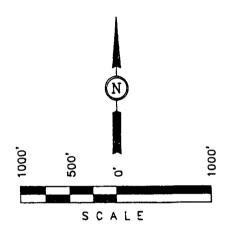
= SECTION CORNERS LOCATED.

INLAND PRODUCTION CO.

Well location, TRAVIS FEDERAL #9-28, located as shown in the NE 1/4 SE 1/4 of Section 28, T8S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 28, T8S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5619 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MAKE BY ME OR DINDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELLER

REGISTERED LAND SURVEYOR
REDISTRATION NO. 161319
STATE OF LITAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

SCALE 1" = 1000'		DATE SURVEYED: DATE DRAWN: 5-15-97 5-16-97							
B.B. D.R.	C.B.T.	REFERENCES G.L.O. PLAT							
WEATHER WARM		INI AND PRODUCTION CO.							

INLAND PRODUCTION COMPANY TRAVIS FEDERAL #9-28 NE/SE SECTION 28, T8S, R16E DUCHESNE COUNTY, UTAH

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:</u>

Uinta	0' - 3050'
Green River	3050'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 3050' - 6500' - Oil

4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New) 5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Series 900 Annular Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOPS's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

The well will be drilled with fresh water through the Uinta Formation. From the top of the Green River Formation @ 3050' ±, to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions of 5 lb. - 8 lb. per barrel of DAP (Di-Ammonium Phosphate, commonly known as fertilizer). This fresh water system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromate's will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

AIR DRILLING

In the event that the proposed Travis Federal #9-28 be "Air Drilled", Inland requests a variance to regulations requiring a straight run blooie line. Inland proposes that the flowline will contain two (2) 90 degree turns. Inland also requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. Inland requests authorization to ignite as needed, and the flowline at 80'.

Inland Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

MUD PROGRAM

MUD TYPE

Surface - 320' Air

320' - 4200' Air/Mist & Foam

The well will be drilled with fresh water through the Green River Formation @ $4200^{\circ} \pm$, to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions or by adding DAP (Di-Ammonium Phosphate, commonly known as fertilizer.) Typically, this fresh water/polymer system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

7. <u>AUXILIARY SAFETY EQUIPMENT TO BE USED:</u>

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Gamma Ray/Caliber from TD to base of surface casing @ $300' \pm$, and a Compensated Neutron-Formation Density Log. Logs will run from TD to $3500' \pm$. The cement bond log will be run from PBTD to cement top. An automated mud logging system will be utilized while drilling to monitor and record penetration rate, and relative gas concentration, in the fluid system.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H2S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the forth quarter of 1997, and take approximately six days to drill.

INLAND PRODUCTION COMPANY TRAVIS FEDERAL #9-28 NE/SE SECTION 28, T8S, R16E DUCHESNE COUNTY, UTAH

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Travis Federal #9-28 located in the NE1/4 SE 1/4 Section 28, T8S, R16E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles ± to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 6.3 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road 3.6 miles to its junction with an existing dirt road to the west; proceed westerly along this road 1.0 miles to its junction with an existing dirt road to the northeast; proceed northeasterly 0.6 miles to the beginning of the access road, to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the BLM or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing dirt road in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 28, T8S, R16E, S.L.B. & M., and proceeds in a northeasterly direction approximately 0.3 miles $\frac{1}{4}$, to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in order to handle any Run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

There are fourteen (14) producing oil wells, three (3) injection wells, and three (3) P&A Inland Production wells, within a one (1) mile radius of this location. See Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contests of the largest tank within the facility battery.

Tank batteries will be built to BLM specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. <u>LOCATION AND TYPE OF WATER SUPPLY</u>

Inland Production Company has purchased a 3" water connection with Johnson Water District to supply the Monument Butte, Travis, and Gilsonite oil fields. Johnson Water District has given permission to Inland Production Company to use water from this system, for the purpose of drilling and completing the Travis Federal #9-28, or trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E), or the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E), or the Travis Federal #15-28 (SW/SE Sec. 28, T8S,R16E). See Exhibit "C".

There will be no water well drilled at this site.

6. <u>SOURCE OF CONSTRUCTION MATERIALS</u>

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet - Exhibit "E".

A small reserve pit (80 X 40 X 8' deep, or less) will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the well bore. Any drilling fluids which do accumulate in the pit as a result of sale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh water based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

All completion fluids, frac gels, etc., will be contained in steel tanks and hauled away to approved commercial disposal, as necessary.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for re-injection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer, along with an application for approval of this, as a permanent disposal method.

8. <u>ANCILLARY FACILITIES</u>

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the west between stakes 4 & 5.

The stockpiled topsoil (first six (6) inches) will be stored on the northeast corner between stakes 1 & 7.

Access to the well pad will be from the south between stakes 2 & 3.

Corner #8 will be rounded to avoid drainage.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- Corner posts shall be cemented and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/ operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per B.L.M. and stated in the conditions of approval.

b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the B.L.M. will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. On B.L.M. administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without B.L.M. authorization. However, if B.L.M. authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey Report is attached.

Inland Production Company requests that a pipeline ROW be granted to the Travis Federal #9-28, for a 3" poly fuel gas line and a 4" poly gas gathering line, Both lines will be run on surface, tieing into the existing 4" trunk line. A temporary line may be used from Johnson Water District, to provide water for drilling and completion. See Exhibit "G".

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of Travis Federal #9-28 we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Travis Federal #9-28, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

The B.L.M. office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Brad Mecham

Address:

P.O. Box 1446

Roosevelt, Utah 84066

Telephone:

(801) 722-5103

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #9-28 NE/SE Section 28, Township 8S, Range 16E: Lease #SL-071572A Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

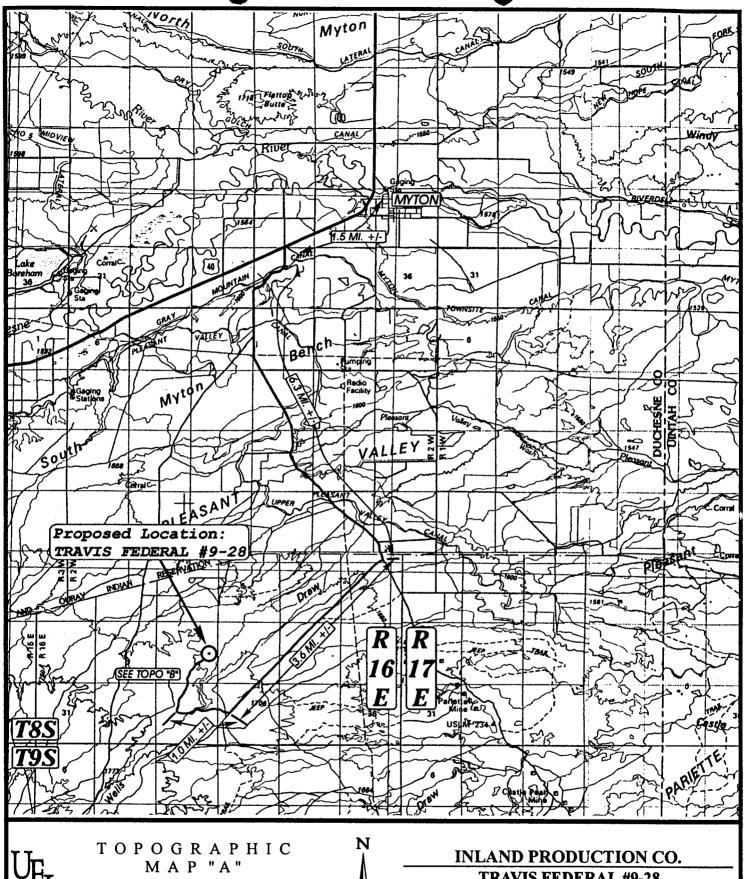
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist: that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

8-29-97 Date

Brad Mecham

District Manager

To Meden



UEIS

DATE: 5-16-97 Drawn by: J.L.G.

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017



TRAVIS FEDERAL #9-28 SECTION 28, T8S, R16E, S.L.B.&M. 1980' FSL 660' FEL

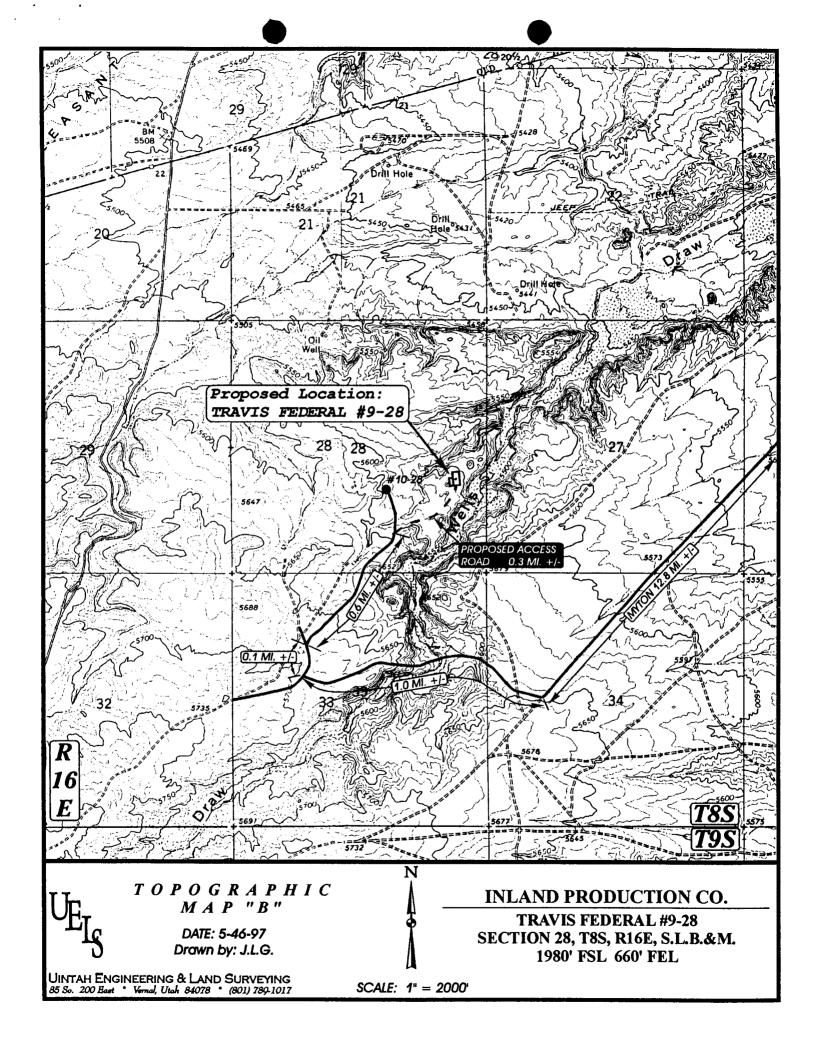
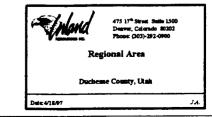


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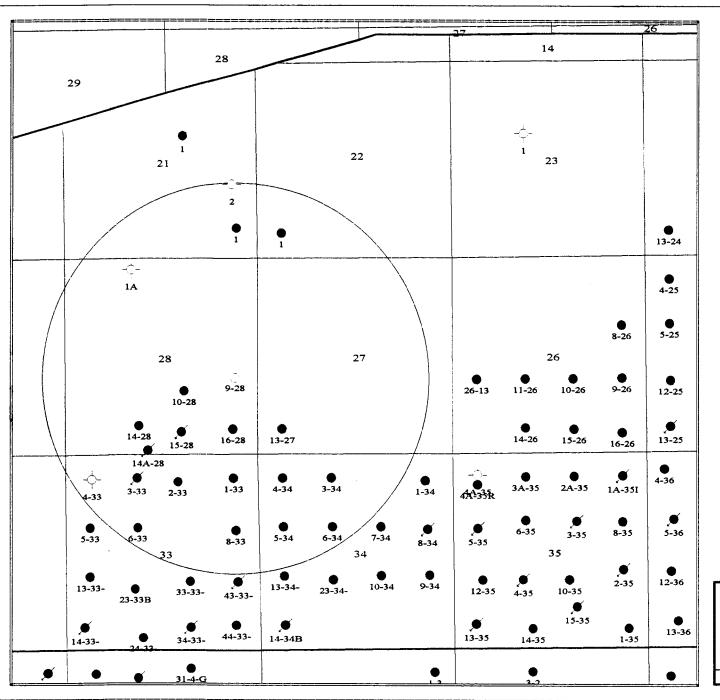




EXHIBIT "D"

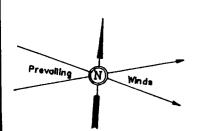


475 17th Street Suite 1500 Denver, Colorado 20202 Phone: (303)-292-0900

Travis Federal #9-28 One Mile Radius

Duchesne County, Utak

Date: 3/26/97



Elev. Graded Ground at Location Stake

INLAND PRODUCTION CO.

LOCATION LAYOUT FOR

TRAMS FEDERAL #9-28 SECTION 28, T8S, R16E, S.L.B.&M. 1980' FSL 660' FEL



85 Se. 200 Bast . Vernal, Utah 84078 . (801) 789-1017

SCALE: 1" = 50' DATE: 5-16-97 F-1.9' El. 58.2' F-7.5' F-1.5' Drawn By: C.B.T. El. 52.6' EL 58.6' 6 Sta. 2+90 Round Corners Stockpile as Needed Topsoil **CLEARWATER** PIPE RACKS El. 67.8' -*15.7* NOTE: PIT CAPACITY (8tm. Plt) WITH 2' OF FREEBOARD El. 63.3' = 1,950 Bb/s. DOG HOUSE Sta. 1+45 100' RESERVE PI (8' Deep) 5 Spoils WATER El. 57.0' BENCH TANKS -3.1 80, MDE Š PUMP TOILET [APPROX. MUD SHED TOP OF CUT SLOPE 5 Sta 0+83 HOPPER APPROX. В TOE OF FILL SLOPE POWER El. 63.8' El. 69.7 TOOLS C-3.7 · C-17.6 STORAGE TANK FUEL (8tm. Plt) Sta. 0+00 C-0.7EL 56.0' El. 60.8 F-4.1' Proposed Access Road Elev. Ungraded Ground at Location Stake = 5563.3' _ 5560.1' UINTAH ENGINEERING & LAND SURVEYING

INLAND PRODUCTION CO. TYPICAL CROSS SECTIONS FOR TRAVIS FEDERAL #9-28 X-Section H SECTION 28, T8S, R16E, S.L.B.&M. Scale 1980' FSL 660' FEL 1" = 50' DATE: 5-16-97 100 Drawn By: C.B.T. FILL FILL STA. 2+90 100' 40' 32' LOCATION STAKE Finished Grade STA. 1+45 100' 32' Slope= 1 1/2: 1 (Except Pit) STA. 0+83 Preconstruction Grade 100' 32'

CUT

STA. 0+00

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 780 Cu. Yds.

Remaining Location = 3,170 Cu. Yds.

= 3,950 CU.YDS. TOTAL CUT

= 2,720 CU.YDS. **FILL**

EXCESS MATERIAL AFTER

5% COMPACTION = *1,090* Çu. Yds.

Topsoil & Pit Backfill

1,090 Cu. Yds.

(1/2 Pit Vol.)

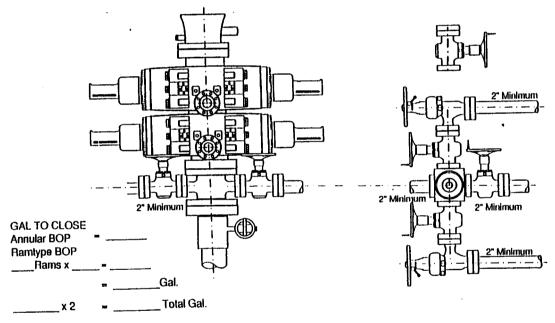
EXCESS MATERIAL After Cu. Yds. Reserve Pit is Backfilled &

Topsoil is Re-distributed

UINTAH ENGINEERING & LAND SURVEYING 85 So, 200 East * Vernal, Utah 84078 * (801) 789-1017

2-M SYSTEM

RAM TYPE B.O.P. Make: Size: Model:



Rounding off to the next higher increment of 10 gal. would require
______Gal. (total fluid & nitro volume)

WORKSHEET APPLICATION FOR PERMIT TO DRILL

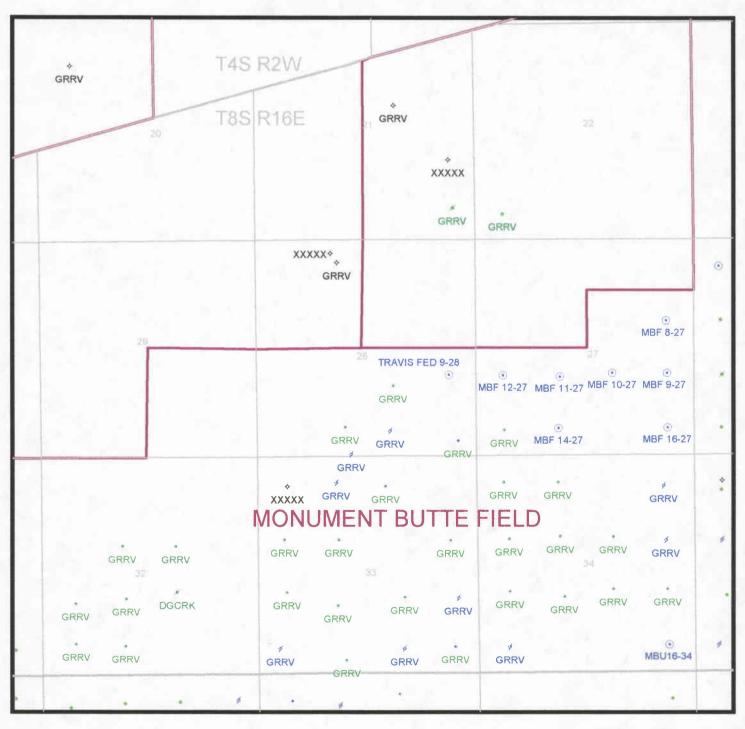
APD RECEIVED: 09/05/97	API NO. ASSIGNED: 43-013-31941						
WELL NAME: TRAVIS FEDRAL 9-28 OPERATOR: INLAND PRODUCTION COMPAN	NY (N5160)						
PROPOSED LOCATION: NESE 28 - T08S - R16E SURFACE: 1980-FSL-0660-FEL BOTTOM: 1980-FSL-0660-FEL DUCHESNE COUNTY MONUMENT BUTTE FIELD (105) LEASE TYPE: FED LEASE NUMBER: SL - 071572A PROPOSED PRODUCING FORMATION: GRRV	INSPECT LOCATION BY: / / TECH REVIEW Initials Date Engineering Geology Surface						
RECEIVED AND/OR REVIEWED: Plat Bond: Federal[State[] Fee[] (Number 4488 444) Potash (Y/N) N Oil shale (Y/N) Water permit (Number 64850444 5 1848 1 32) RDCC Review (Y/N) (Date:)	LOCATION AND SITING: R649-2-3. Unit: Irwis R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no: Date:						
COMMENTS:							
STIPULATIONS:							

OPERATOR: INLAND PRODUCTION (N5160)

FIELD: MONUMENT BUTTE (105)

SEC, TWP, RNG: SEC. 28, T8S, R16E

COUNTY: DUCHESNE UAC: R649-3-2



PREPARED: DATE: 8-SEP-97 Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter Division Director

1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

October 8, 1997

Inland Production Company P.O. Box 790233
Vernal, Utah 84079

Re: Travis Federal 9-28 Well, 1980' FSL, 660' FEL, NE SE, Sec. 28, T. 8 S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31941.

Sincerely,

√ohn R. Baza

/Associate Director

lwp

Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Inland Production Company									
Well Name & Number:Travis Federal 9-28										
API Number:	43-01	L3-3194	1							
Lease:	SL-07	71572A								
Location: NE SE	Sec.	28	т.	8 S.	R.	16 E				

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

36

DEPARTMENT OF THE INTERIOR

	Form approved. Budget Bureau No. 1004-013 Expires December 31, 1991
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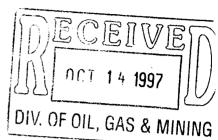
DE	PARTMENT OF TH		5. LEASE DESIGNATION AND SERIAL NO.								
	BUREAU OF LAND MA	NAGE	MENT				SL-0715				
APPLICATION	ON FOR PERMIT TO	6. IF INDIAN, ALOT	TEE OR TRIBE NAME								
Ia. TYPE OF WORK	DRILL X DEE	PEN					7. UNIT AGREEMENT NAME				
ib. TYPE OF WELL			Travis Unit								
OIL	GAS		8. FARM OR LEASE								
WELL X	WELL OTH	ER	ZONE	ZONE			Travi	s Federal			
2. NAME OF OPERATOR		-					9. WELL NO.				
Inland Production							#9-28	I OR WILDCAT			
3. ADDRESS OF OPERATO			Travi								
	3 Vernal, UT 84079 L (Report location clearly and in accounts)	rdance wi			1) 789-1866 CFI\/F		11. SEC., T., R., M., C				
At Surface	NE/SE		,	HE		- 1)	AND SURVEY OR	AREA			
At proposed Prod. Zone	1980' FSL	& 660	FEL	SI	EP 0 3 199	97		8, T8S, R16E			
	AND DIRECTION FROM NEAREST TO	VN OR POS	T OFFICE*				12. County	13. STATE			
	west of Myton, Utah		T		F		Duchesne	UT			
OR LEASE LINE, FT.(OPOSED* LOCATION TO NEAREST PRO Also to nearest drlg. unit line, if any)	PERTY	16. NO. OF ACRES IN LEASE	Ē	17. NO. OF ACRES	ASSIGNE	ED TO THIS WELL				
660'	POSED LOCATION* TO NEAREST WE		240 19. PROPOSED DEPTH		20. ROTARY OR CA	ABLE TO	OLS				
	ED, OR APPLIED FOR ON THIS LEASE		19. PROPOSED DEF III		Rotar						
1324'			6500'								
21. ELEVATIONS (Show w	rhether DF, RT, GR, etc.)					22. APPR	tox date work will 4th Quarter				
	CASING AND CEMENTING	PROGI	RAM								
SIZE OF HOLE	SIZE OF CASING	WEIGHT	FOOT	SETTIN	G DEPTH	QUANT	ITY OF CEMENT				
12 1/4"	8 5/8"	24#		300'		120 s					
7 7/8"	5 1/2"	15.5	¥	TD		400 s	00 sx followed by 330 sx				
						See D	etail Below				
SURFACE PIP	al cement volumes wil E - Premium Plus Cem Weight: 14.8 PPG 5 - Lead: Hibond 65 Me	ent, w YIE	<mark>/ 2% Gel, 2%</mark> GaC LD: 1.37 Cu ≅/sk	12,1/4		9	100	ECEIVE			
	Weight: 11.0 PPG	YIE	ELD: 3.00 Cu Ft/s	(H20 Req: 1	80.8	Gal/sk	OCT 14 1997			
	Tail: Premium Plus	Thixo	tropic				1575				
	Weight: 14.2 PPG	YIE	ELD: 1.59 Cu Ft/sk	(H20 Req:	7.88 (Gal/sk	OF OU GAS & MI			
IN ABOVE SPACE DE	Weight: 14.2 PPG SCRIBE PROPOSED PROGRAM:	f proposal	is to deepen or plug back, gi	ve data o	n present productiv	e zone ar	nd proposed newlpho	dictive zone. L., UAU U III.			
If proposal is to drill or	deepen directionally, give pertinent d	ata on subs	surface locations and measure	d and tru	e vertical depths.	Give blov	wout preventer progra	am, if any.			
24. SIGNED Bra	Mer Case		title Distr	ict Ma	anager	DATE	8/20/97				
(This space for Federal	or State office use)							_			
			ADDROVAL DATE								
PERMIT NO.	oes not warrant or certify that the applicant	olde lecel -	APPROVAL DATE	he subject	lease which would en	title the on	plicant to conduct opera	tions thereon.			
Application approval de	bes not warrant or certify that the applicant	iolus legal c	r equitable title to those rights in t	ine subject	lease which would en	inie me ap	pricant to conduct opera	nons mercon.			
CONDITIONS OF API	PROVAL, IF ANY:	<i>ر</i> ۸	Assistan	t Field	l Manager		001	8 1997			
APPROYZD #	mrella Volum	2000	TITLE Miner	al Re	sources	DATE	007	0 1001			
· · ·			ONDITION	S		<u> </u>	OVALA	TTACHED			

*See Instructions On Reverse Side

Dio OG&M

COAs Page 1 of 9 Well No.: Travis Federal 9-28

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL



Company/Operator: <u>Inland Production Compar</u>	ıy
Well Name & Number: <u>Travis Federal 9-28</u>	
API Number: 43-013-31941	
Lease Number: UTSL - 071572-A	

Location: NESE Sec. 28 T. 8S R. 16E

NOTIFICATION REQUIREMENTS

Location Construction

at least forty-eight (48) hours prior to construction of location and access roads.

Location Completion

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing

at least twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and Related

at least twenty-four (24) hours prior to initiating pressure tests.

First Production - within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 9 Well No.: Travis Federal 9-28

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office **prior to running the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>2M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

COAs Page 3 of 9

Well No.: Travis Federal 9-28

Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water, identified at 325 ft. or by setting surface casing to 350 ft. and having a cement top for the production casing at least 200 ft. above the highest potential productive zone. If gilsonite or Tar Sand is encountered while drilling, it shall be isolated it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5 .Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

COAs Page 4 of 9

Well No.: Travis Federal 9-28

6. <u>Notifications of Operations</u>

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

COAs Page 5 of 9 Well No.: Travis Federal 9-28

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

COAs Page 6 of 9 Well No.: Travis Federal 9-28

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman Petroleum Engineer	(801) 789-7077
Wayne P. Bankert Petroleum Engineer	(801) 789-4170
Jerry Kenczka Petroleum Engineer	(801) 789-1190
BLM FAX Machine	(801) 781-4410

COAs Page 7 of 9

Well No.: Travis Federal 9-28

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

COAs Page 8 of 9

Well No.: Travis Federal 9-28

SURFACE USE PROGRAM

Conditions of Approval (COAs)

Location Reclamation

The reserve pit and those portions of the location not needed for production facilities and/or operations shall be reclaimed and recontoured in accordance with the APD.

Stockpiled topsoil shall then be spread over the rehabilitated areas to approximate the original topsoil thickness. Stockpile enough topsoil near the reserve pit so that when the reserve pit is reclaimed, this can be respread over the reserve pit location.

<u>Immediately</u> after spreading, the rehabilitated areas and the remaining topsoil stockpile shall be seeded by drilling with the following seed mixture:

globemallow	Spheralcea coccinea	2 lbs/acre
Shadscale	Atriplex confertifolia	3 lbs/acre
Fourwing saltbush	Atriplex canescens	4 lbs/acre
Galleta	Haliaria jamesii	3 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Upon final abandonment if additional recontouring is needed for these areas, the topsoil shall be removed prior to the final recontouring.

Recontour all disturbed areas to blend in appearance with the surrounding terrain.

All topsoil shall be spread over the recontoured surface.

Mountain Plover

According to the timeframes listed on the following chart and prior to new construction and drilling activities, a detailed survey of the area within 0.5 mile of a proposed location and 300 feet either side of the center line of a proposed access route will be made by BLM or a qualified biologist to detect the presence of plovers. Extreme care shall be exercised to locate plovers due to their highly secretive and quiet nature. Where possible, the survey shall first be made from a stationary vehicle. All plovers located will be observed long enough to determine if a nest is present. If no visual sightings are made from the vehicle, the area will be surveyed again on foot.

COAs Page 9 of 9 Well No.: Travis Federal 9-28

Starting Date of Construction or Drilling Activity	Number of Surveys
From March 15 through April 15	1
From April 16 through July 15	2
From July 16 through August 15	1

The surveys will be conducted no more than 14 days prior to the date actual construction or drilling activities begin. If two surveys are required, they will be made at least 14 days apart with the last survey no more than 14 days prior to the start-up date.

If an active nest or chicks are found in the area, the planned activity will be delayed until the chicks are out of downy plumage; the brood vacates the area of influence; or, the nest has failed.

Grading activities and new road construction will be minimized from May 25 through June 30.

If this is to be a producing well location, a multi-cylinder engine or "hospital"type muffler will be installed to the pumping unit to reduce noise levels to wildlife behavior.

Other Additional Information

Surface line installation.

- 1. No installation of the proposed surface gas line as depicted in Exhibit G of the APD will be performed during periods when the soil is too wet to adequately support installation equipment. If such equipment creates ruts in excess of three inches deep, the soil will be deemed too wet to adequately support this equipment.
- 2. The surface gas line **will follow the access road**. Where possible the installers will confine their work and vehicles to the road surface as much as is technically possible. And the line will be as close to road as possible without interfering with normal road travel or maintenance.
- 3. All surface lines will be either black or brown in color.
- 4. Any surface disturbance occurring that is significant to the authorized officer, may require the operator to perform reclamation work on that area to return the disturbed area to near natural contours and vegetation.
- 5. If the line is to be installed between March 15 through August 15 the condition for mountain plover described for the well location above will be required.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: <u>INLAND PRODUCTION CO</u>
Well Name: TRAVIS FEDERAL 9-28
Api No. <u>43-013-31941</u>
Section: 28 Township: 8S Range: 16E County: DUCHESNE
Drilling Contractor: FOUR CORNERS
Rig #_6_
SPUDDED:
Date: 10/29/97
Time:
How: ROTARY
Drilling will commence:
Reported by: MIKE WARD
Telephone NO.: 1-801-722-5103
Date: <u>11/10/97</u> Signed: <u>JLT</u>

FORM 3160-5	UNI	FORM APPROVED	
,		NT OF THE INTERIOR	Budget Bureau No. 1004-0135
		LAND MANAGEMENT	Expires: March 31, 1993
			5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS			SL-071572A
Do not use this form for proposals to drill or to deepen or reentry a different reservoir.			6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMIT -" for such proposals		NA NA	
			7. If Unit or CA, Agreement Designation
SUBMIT IN TRIPLICATE		TRAVIS UNIT	
X	Gas Weil Other		8. Well Name and No. TRAVIS FEDERAL 9-28 9. API Well No.
2. Name of Operator			43-013-31941
INLAND PRODUCTION COMPANY		10. Field and Pool, or Exploratory Area	
3. Address and Telephone No.			TRAVIS
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900			11. County or Parish, State
4. Location of Well (Footage, Sec	., T., R., m., or Survey Description)		
1980 FSL 660 FEL NE/SE Section 28, T08S R16E		DUCHESNE COUNTY, UTAH	
12. CHEC	K APPROPRIATE BOX(s	TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
	UBMISSION		OF ACTION
	Notice of Intent	Abandonment Recompletion	Change of Plans New Construction

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plugging Back

Casing Repair

Altering Casing

Weekly Status

Non-Routine Fracturing

Completion or Recompletion Report and Log form.)

Water Shut-Off Conversion to Injection

Dispose Water

WEEKLY STATUS REPORT FOR WEEK OF 10/30/97 - 11/6/97

Drilled 7-7/8" hole w/Four Corners, Rig #6 from 317' - 6150'.

MIRU Four Corners #6. NU. Test lines, valves, rams & manifold to 2000 psi. Test annular preventer & csg to 1500 psi. PU BHA. Drl plug, cmt & GS. 4-3/4 hrs - Drl & srvy 317' - 807'.

Run 5-1/2" GS, 1 jt 5-1/2" csg (42'), 5-1/2" FC, 146 jts 5-1/2", 15.5# J-55 LT & C csg. Landed @ 6132'. RU Halliburton. C&C. Pmp 20 bbl dye wtr & 20 bbls gel. Cmt w/370 sx Hibond 65 Modified (11.0 ppg 3.0 cf/sk yield) & 370 sx Thixotropic w/10% CC (14.2 ppg 1.59 cf/sk yield). Good returns w/all dye & most gel back. POB @ 4:00 am, 11/6/97. ND BOP's. Set slips. Install csg head & clean pits. Rig released @ 8:00 am,

11/6/97. RDMOL.

	[][NOV 1 0 1997][]		
4. I hereby certify that the foregoing is true and correct		DIV. OF OIL, GAS & MINING	
Signed Sharmon Smith.	Title	Engineering Secretary Date 11/6/97	
(This space for Federal or State office use)			
Approved by	Title	Date	_
Conditions of approval, if any:			
CC: UTAH DOGM			

FORM 3160-5 (June 1990)

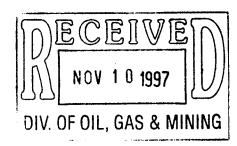
i	INITED STATES
DEPA	MENT OF THE INTERIOR
BUR	REAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

BUREAU OF I	Expires: March 31, 1993 5. Lease Designation and Serial No.		
SUNDRY NOTICES AND	SL-071572A		
Do not use this form for proposals to drill or to de-	6. If Indian, Allottee or Tribe Name		
Use "APPLICATION F	NA		
SUBMIT IN	TRIPLICATE	7. If Unit or CA, Agreement Designation TRAVIS UNIT	
X Oil Gas Well Other		8. Well Name and No. TRAVIS FEDERAL 9-28 9. API Well No.	
2. Name of Operator		43-013-31941	
INLAND PRODUCTION COMPANY		10. Field and Pool, or Exploratory Area	
3. Address and Telephone No.	TRAVIS		
475 17TH STREET, SUITE 1500, DENVE	R, COLORADO 80202 (303) 292-0900	11. County or Parish, State	
4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 1980 FSL 660 FEL NE/SE Section	28, T08S R16E	DUCHESNE COUNTY, UTAH	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF	ACTION	
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Surface Spud	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water	
	·	Olean Denest marks of multiple accordation on 11/-11	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Leon Ross. 6 hrs - Drl 12-1/4" sfc hole to 75'. Spud well @ 5:30 pm, 10/29/97. Drl 12-1/4" sfc hole 75' - 305'. C&C. LD DP & DC's. Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg (284'). Csg set @ 285'. RU Halliburton. Pmp 5 bbl dye wtr & 20 bbl gel. Cmt w/120 sx Premium Plus w/2% CC, 2% gel & ½#/sk Flocele (14.8 ppg 1.37 cf/sk yield). Est 7 bbl cmt to sfc. RD Halliburton. Drl mouse & rat hole for Four Corners #6. RDMO.



Completion or Recompletion Report and Log form.)

14. I hereby certify the Signed	hat the foregoing is true and correct	•	Engineering Secretary	Date	11/6/97
(This space for	Federal or State office use)				
Approved by		Title		Date	
	upproval, if any: AH DOGM				

FORM 3160-5 (June 1990)

UNITED STATES

DEPARTMENT OF THE INTERIOR	
BUREAU OF LAND MANAGEMENT	

FORM APPROVED				
	Budget	Bureau No	1004-013	

Budget	Bureau No	o. 1004-0135

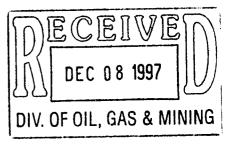
Lease	Designation and Sen	au
CT.	-071572 A	

SUNDRY NOTICES AND REPORTS ON WELLS	SL-071572A
Do not use this form for proposals to drill or to deepen or reentry a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name NA
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designat
1. Type of Well	

1. Type of well		
X Oil Gas Well Other		8. Well Name and No. TRAVIS FEDERAL 9-28
2. Name of Operator		9. API Well No. 43-013-31941
INLAND PRODUCTION COMPANY		10. Field and Pool, or Exploratory Area
3. Address and Telephone No.		TRAVIS
475 17TH STREET, SUITE 1500, DENVE	R, COLORADO 80202 (303) 292-0900	11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)		
1980 FSL 660 FEL NE/SE Section	28, T08S R16E	DUCHESNE COUNTY, UTAH
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF	ACTION
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Weekly Status	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well

WEEKLY STATUS REPORT FOR THE PERIOD OF 11/27/97 - 12/3/97

Perf A sand @ 5514-18' & 5520-28'. Perf B sds @ 5315-21' & 5326-36'.



Signed	Sharmon	Smith	Title	Engineering Secretary	Date	12/5/97
This space for I	Federal or State office use)					
Approved by			Title	•	Date	

^{13.} Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

FORM 3160-5 (June 1990)

DEP. BUREAU OF LAND MANAGEMENT

UNITED STATES	
ARTMENT OF THE INTERIOR	
DELTI OET IND MINI ORMONIO	

Budget Bureau No. 1004-0135

Expires	March 31, 1993
Lease Design	ation and Serial No.

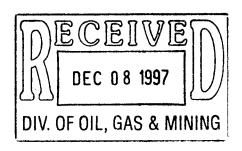
FORM APPROVED

SUNDRY NOTICES AND	REPORTS ON WELLS	5. Lease Designation and Serial No. SL-071572A
Do not use this form for proposals to drill or to dee Use "APPLICATION F	6. If Indian, Allottee or Tribe Name NA	
SUBMIT IN	TRIPLICATE	7. If Unit or CA, Agreement Designation TRAVIS
X Oil Gas Well Other		8. Well Name and No. TRAVIS FEDERAL 9-28 9. API Well No.
2. Name of Operator INLAND PRODUCTION COMPANY		43-013-31941
3. Address and Telephone No.	10. Field and Pool, or Exploratory Area TRAVIS	
4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 1980 FSL 660 FEL NE/SE Section	28, T08S R16E	DUCHESNE COUNTY, UTAH
12. CHECK APPROPRIATE BOX(s	TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF	ACTION
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Weekly Status	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 11/20/97 - 11/26/97

Perf LDC sds @ 5700-08'.



14. I hereby certify to Signed	sat the foregoing is true and correct Shame	Smith Title	Engineering Secretary	Date	12/5/97
• •	Federal or State office use)				
	pproval, if any: AH DOGM	Title		Date	

Ş

11:17HM INFHND KERONKER

ADDRESS 475 17th St., Suite 1500

Denver, CO 80202

							
ACTION CURRENT MEN CODE ENTITY NO.	APE NUMBER	. WELL MAHE	T				
B 99999 10835	13-013-31913	Monument Buttle Feel 16-34	99 50	IP RG	COUNTY	SPUD DATE	EFFECTIVE DATE
HELL I COMMENTS: Sound	بارد الم. المدال المال	2-1011011111 Date Fee 16-34	DESE 34	185 16E	Ouchesne	10/1/97	10/1/9
Mor	1. Bute Grrv.	eon Ross @ 11:00 am	, 10/1/87	. Enlist	hs added ,	11-24-97 D	
A 99989 12261	43-013-31924	Tar Sends Federal 12-29	WW		<u>.</u>	fec	
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	out of di	:01119 - 1 @ 1:30 p.	, 10/3/	ξ Τ.			
A 99999 /22/2 4	3-013-3178	Monument Butte Fed 15-27	44				
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7	well w	Lean Ross @ 10:30 en) 10/6/	87.			
A 9999 122/03 4	3-017-710-7	1					
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	11-11-67 (1111)		الماد	0/97.	· · · · · · · · · · · · · · · · · · ·		
ere a counting;		Vine Mile 3-6	WE/WW 6	95 16E 1	Juchesna	181497	ואושיד
Spr	nd Well a	LeonRoss @ 2:30	pm, loll	de7.			17.
CTION CONES (See instructions on A - Establish new entity for II - Add new entity for	back of form)				Α		

A - Establish new entity for new well (single well only)

D - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Ke-assign well from one existing entity to a new entity

E - Other (explain is comments section)

HOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Engineering Technician VI

Phone No. (303, 376-8107

Denver, CO 80202

				•		002.			_		
ACTION CODE	CURRENT ENTITY NO.	HEH EHTITY NO.	APT MINDER	. WEL	L NAHE		VELL	(OITA)OJ			
A	99999	122/05	43-013-31863	Tax Sonds	Feder 1 1 22	99	SC TP	RG	COUNTY	SPUD Date	EFFECTIV DATE
WELL 1	CIMMENTS:	<u> </u>	١١ - ٧ - ١١	10. 30.03	Federal 1-33	17DE 3	9 82	17E	Duchesne	10/18/97	10/18/9
		Spo	a well	m avien	rig #7 @	9:30t	m, 16	18/9	7. Entir	hes added	11/249
A	99999	1221/	#2.012.2201	Nine Mil		1-1-4					Z
HELL 2 C	COLUMENTS:				·	NE/SIZ	2 92	16E	Duchesne	18/23/97	(8/23/9)
		5	pud Well	When	Ross @ 9:	00 am	10/2	2/97			1.7.
Λ	99999							-			
WELL 3 CO		12761	13-613-31944	Allen Trust	* 2-24	WALE S	4 45	20	Duchesne	1475161	18/2/67
			Spud w	ell when	ion rig #7 @	9.30	000		0.7	4-9[11]	1 specific
0	geas	1/2014					'P'''', '	rolarel	41.		
D ELL 4 CU	9999 PHENTS:	10028 4	3-013-31941	Travis U	VIT 6-78	NE/SE 2	8 85	16E [)uchesne	Malaz	v holan
			Spud J.	ell whe	on Ross C	2 5:30	> 0 - -	12/10	107	stati i	igaryii
	99999	2268 K3	0-013-31889	Boundary F	ederal 6-21	SE US	05	175 1	, T	1 (-	
IELL 5 CQI	MMENTS:	•								14/87 1	14197
			Hud W	dan III	nion rig #	03	100 pm	n , Il(4/97.		
			back of form)	1	•						
C -	Add new well Re-assiyn we	to existing	r new well (sing): g entity (group or existing emaker:	unit well)	•			(_	/ail	Har e.	

D - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

B - Re-assign well from one existing entity to a new entity E - Other (explain in comments section)

HOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Engineering Technician

Phone No. (303) 376-8107

FAX COVER SHEET

475 17th Street, Suite 1500 Denver, CO 80202

Phone: 303-292-0900, Fax: 303-292-3270

DATE: 11/21/97

TO: Lisha Cordova

COMPANY: State of Utah - DOGM

FAX NUMBER: (801) 359-3940

FROM: Laurie Horob

NUMBER OF PAGES: 3 INCLUDING COVER SHEET

Re: Entity Action Form - Form 6

If you do not receive all pages or there is a problem with this transmission, please call Laurie Horob @ (303) 376-8107.

- UNITED STATES

(June 1990)	Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.		
SUND	SL-071572A		
Do not use this form for pr	6. If Indian, Allottee or Tribe Name NA		
1. Type of Well	SUBMIT IN T	RIPLICATE	7. If Unit or CA, Agreement Designation TRAVIS
X Oil Gas Well Well	1 1	8. Well Name and No. TRAVIS FEDERAL 9-28 9. API Well No.	
2. Name of Operator INLAND PRODUCT	ION COMPANY	43-013-31941 10. Field and Pool, or Exploratory Area	
3. Address and Telephone No.		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TRAVIS
475 17TH STREET, Location of Well (Footage, Sec., T., 1980 FSL 660 FEL		COLORADO 80202 (303) 292-0900 B, T08S R16E	DUCHESNE COUNTY, UTAH
2. CHECK A	APPROPRIATE BOX(s) T	O INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUB	MISSION	OF ACTION	
	ce of Intent	Abandonment Recompletion Plugging Back	Change of Plans New Construction Non-Routine Fracturing

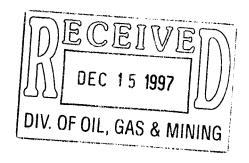
Casing Repair

Altering Casing

WEEKLY STATUS REPORT FOR THE PERIOD OF 12/4/97 - 12/10/97

Perf D sds @ 5022-28' w/4 jspf. Swab well. Trip production tbg. Place well on production @ 1:30 pm, 12/9/97.

Final Abandonment Notice



Water Shut-Off

Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

14. I hereby certify that the foregoing is true and correct Signed Swarmen	Smith Title	Engineering Secretary	Date	12/11/97
(This space for Federal or State office use) Approved by	Title		Date	
Conditions of approval, if any: CC: UTAH DOGM				

^{13.} Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUP

TE* FORM APPROVED or in- OMB NO. 1004-0137

structions on reverse side)

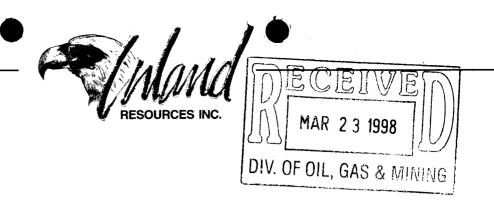
Expires: February 28, 1995
5. LEASE DESIGNATION AND SERIAL NO.

SL-071572A

WELL C	OMPI	ETION (OR RE	COM	PLE	ETION	R	FPORT A	AND I C	G*	6. IF INDIA	N, ALLOTTE		RIBE NAME
1a. TYPE OF WORK											7. UNIT AG	REEMENT N	IAME	
		OII WELI	x	GA WEL	s	DRY	Γ	Other					Z/A	
1b. TYPE OF WELL		WELL	ш	WEL	ـــــا		_	_ Other				7 4.		····
											8. FARM OF	R LEASE NA	ME. WEI	LL NO.
NEW X	WORK	DEEPEN		PLUC BACI		DIFF RESVR.	Γ	Other	•		i	RAVIS FE		
2. NAME OF OPERATOR			<u></u>		``	KES V K	<u> </u>	<u> </u>	. 		9. API WEL			L 0-20
			and Pro	duction	1 Col	mpany						43-013		
3. ADDRESS AND TELES			Suita 1	500 Da			20	2 (202) 2(2 0000		10. FIELD A			
4. LOCATION OF WE								2 (303) 29 nts.*)	92-0900			NUME.		ND SURVEY
At Surface					_						OR AREA			
				NE/SE	-	-01 066	^ _	-1-1			Seci	tion 28,	T085	S R16E
At top prod. Interval rep	ported be			19	10U F	FSL 0660	, ,	·CL						
At total depth				14. PERMIT	ΓNO.			DATE ISSU	ED		12. COUNTY	OR PARISH	13	STATE
				<u> </u>		-31941			0-8-97			HESNE		IT
15. DATE SPUDDED 16		1-6-97	17. DA	TE COMPL.	(Ready 2-9-9			18. ELEVATIONS 5560' GL;			•		19. ELE	EV. CASINGHEAD
20. TOTAL DEPTH, MD &	············	21. PLUG, BA	CK T.D., M			22. IF MULTI	PLE		28 INTERVAL		ARY TOOLS	12 T 1 T	CAE	BLE TOOLS
64501			6072'			HOW MAI		/4	PRILLEDI	A V	16. Il V	Y to 1		
6150' 24. PRODUCING INTERV	AL(S) OF	THIS COMPLETION		TTOM NA	ME (MI	AND TVD)*	N.	/A			<u> </u>	20	25 34/4	S DIRECTIONAL
24. 1 100000110 11,1211	7.00(0), 01	THIS COME DETA		, , , , , , , , ,		74.0 1.0,				对有机	19	98		VEY MADE
				Croon I	رمينة	r 5022'-	5 7	7001	16767	an officer of the con-	mili ng m	İĹ	-/	No
26. TYPE ELECTRIC AND	OTHER L	OGS RUN /		Green	TIVE	3022-	.57	00	low t	11 (11)	. CAG	N. Nord	27. WA	S WELL CORED
	1-21	-98	CBL, E	IGL/SF	VGR	ZCAL, S	DL	/DSN/GR		nanga ang				No
23.					CASI	NG RECOR	D (Report all string	s set in well)					
CASING SIZE/G	RADE	WEIGHT		DEP	TH SET			HOLE SIZE			EMENTING R		AMO	OUNT PULLED
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29.			NER REC		,				30.		TUBING RE			
SIZE	то	P (MD)	вотто	M (MD)	SAG	CKS CEMENT	-	SCREEN (MD)	2-7/8"	T.	DEPTH SET (M 5800'	(D)	PAC	KER SET (MD)
					\vdash		-						l	
31. PERFORATION REC	ORD (Inter	val, size and numl	er)		1			32. ACID, SHO	OT, FRACTU	RE, CEM	ENT SQUE	EZE, ETC.		
D Sand - 5022'	201					w/A ionf		DEPTH INTE 5022		1	MOUNT AND 5, 300# 2			
		326'-36'				w/4 jspf w/4 jspf				L	<u> </u>			
B Sand - 5315'-21'; 5326'-36'						5315'-5336' 105,300# 20/40 sd in 525 E 5514'-5528' 95,300# 20/40 sd in 510 B								
							95,300#							
33.*								DUCTION		'		7		
DATE FIRST PRODUCTIO		PRODUCTIO			-	oumping-size a			140	•				oducing or shut-in)
12-9-97 DATE OF TEST		HOURS TESTED	СНОКІ		<u>,</u>			'2" x 15' RH BBLS.	GAS-MCF.		RBBL.	<i>P</i>	rodu	L RATIO
10.0		40/4/07		NT / A	TEST	PERIOD						:		
10 Day Avg		12/1/97 CASING PRESSUR		N/A ILATED		OIL-BBL.		34 GASMCF	50	WATER-	7	OIL GRAVI	L	1.471
FLOW: TOBING FRESS.	ľ	ASING FRESSOR		JR RATE	Ì	OIL-BBL.		dag-wich	•		-DBL.	OIL GRAVI	i i-Ari (CORR.)
A DISPOSITION OF CAS	2/6-14	6-6-1		>					·· · · · · · · · · · · · · · · · · · ·	<u> </u>	TEGT WITH IE	reen ny		
34. DISPOSITION OF GAS	o (Soid, used	ior tuei, vented, et		. Used i	for F	uel					TEST WITNES	ಾರ್ಟ್ ಟ್ಗ		
35. LIST OF ATTACHME												·		
Item 36. I hereby certify that	ns in #2			.i					labla ar					
SIGNED SIGNED	une roregoi	ing and attached	K	is complete	e and c	orrect as dete	en Ti		iable records nittina Spe	ecialist		DATE	1.	/15/98

*(Seb-Instructions and Spaces for Additional Data on Reverse Side)

drill-stem, tests, including depth in recoveries);	nterval tested, cushior	n used, time tool oper	drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);	38.	GEOLOGIC MARKERS	MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			TOP	
Garden Gulch Mkr	3974'	-		NAME		MEAS, DEPTH	TRUE VERT. DEPTH
Garden Gulch 2	4307'						
Point 3	4583'						
X Marker	4838'						
Y Marker	4870'						
Douglas Creek	4993'						
Bi-Carb	5238'						
B-Lime	5375'						
Castle Peak	5910'						
Basal Carbonate	NDE						
Total Depth	6150'						
•						,	
				16.1			
							7
	, · · · · · · · · · · · · · · · · · · ·						
						-	



March 20, 1998

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE:

Permit Application for Water Injection Well

Travis Federal #9-28

Monument Butte Field, Travis Unit, Lease #SL-071572A

Section 28-Township 8S-Range 16E

Duchesne County, Utah

Dear Mr. Jarvis:

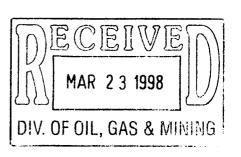
Inland Production Company herein requests approval to convert the Travis Federal #9-28 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Debbie Knight at (303) 382-4434.

Sincerely,

John E. Dyer

Chief Operating Officer



INLAND PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL TRAVIS FEDERAL #9-27 4

TRAVIS UNIT

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #SL-071572A

MARCH 9, 1998

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ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORT DATED 11-27-97
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ATTACHMENT G-4	FRACTURE REPORT DATED 12-05-97

ABANDONMENT

ATTACHMENT H-1 WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

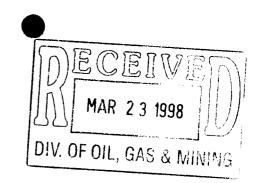
WORK PROCEDURE FOR PROPOSED PLUGGING AND

ATTACHMENT H

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR	Inland Production Company	
ADDRESS	410 17th Street, Suite 700	
	Denver, Colorado 80202	
		



Is this application for expansion of an existing project?	Well Name ar	nd nun	nber:	Travis Fed	deral #9-28						
Is this application for expansion of an existing project? Yes [X] No [] Will the proposed well be used for:	Field or Unit r	name:		Monumen	t Butte (Gre	een River)	Travis Un	it	Lease No.	SL-07157	2A
Will the proposed well be used for: Enhanced Recovery? Yes [X] No [] Disposal? Yes [] No [X] Storage? Yes [] No [X] Is this application for a new well to be drilled? Yes [] No [X] If this application is for an existing well, has a casing test been performed on the well? Yes [X] No [X] Date of test: 11/25/97 API number: 43-013-31941 Proposed injection interval: from Proposed injection zone contains [X] oil, [X] gas, and/or [X] fresh water within 1/2 mile of the well. IMPORTANT: Additional information as required by R615-5-2 should accompany this form. List of Attachments: Exhibits "A" through "G" I certify that this report is true and complete to the best of my knowledge. Name: John E. Dyer Signature Title Chief Operating Officer Date Oate Title Chief Operating Officer Date Date Title Chief Operating Officer Date Date Title Chief Operating Officer Date Date Title Titl	Well Location	: QQ	NESE	section	28	_ township	8S	_range	16E	county	Duchesne
Disposal? Yes [] No [X] Storage? Yes [] No [X] Is this application for a new well to be drilled? Yes [] No [X] If this application is for an existing well, has a casing test been performed on the well? Yes [X] No [X] Date of test: 11/25/97 API number: 43-013-31941 Proposed injection interval: from 5022' to 5708' Proposed maximum injection: rate 500 bpd pressure 2334 psig Proposed injection zone contains [X] oil, [X] gas, and/or [X] fresh water within 1/2 mile of the well. IMPORTANT: Additional information as required by R615-5-2 should accompany this form. List of Attachments: Exhibits "A" through "G" I certify that this report is true and complete to the best of my knowledge Date Name: John E. Dyer Signature Date Title Chief Operating Officer Date Other Date Officer Date Title Chief Operating Officer Date Other Date Officer Date Title This officer Date Other Date Officer Date Other Date Officer Date Title This officer Date Other Date Officer Date Title This officer Date Title This officer Date Other Date Officer Date Other Date Other Date Title This officer Date Title This officer Date Other Date Officer Date Title This officer Date Other Date Officer Date Title This officer Date Officer Date Officer Date This officer Date Officer	Is this applica	tion fo	or expan	sion of an	existing pro	ject?		Yes [X]	No []		
If this application is for an existing well, has a casing test been performed on the well?	Will the propo	sed w	ell be us	sed for:	Disposal?			Yes [] !	No [X]		
has a casing test been performed on the well?	Is this applica	tion fo	r a new	well to be	drilled?			Yes[] 1	No [X]		
Proposed maximum injection: rate 500 bpd pressure 2334 psig Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2 mile of the well. IMPORTANT: Additional information as required by R615-5-2 should accompany this form. List of Attachments: Exhibits "A" through "G" I certify that this report is true and complete to the best of my knowledge Name: John E. Dyer Signature Title Chief Operating Officer Phone No. (303) 292-0900 (State use only) Application approved by Title	has a casing Date of test	g test : <u>11</u>	been pe /25/97	erformed or				Yes [X]	No []		
List of Attachments: Exhibits "A" through "G" I certify that this report is true and complete to the best of my knowledge Name: John E. Dyer Signature Title Chief Operating Officer Date Chief Operating Officer Date (State use only) Application approved by Title	Proposed max Proposed inje	ximun ction :	n injection	on: rate ntains [x] o	500 bpd pil, [] gas,	pressure and/or [] fr	2334 esh water v	vithin 1/2			
I certify that this report is true and complete to the best of my knowledge. Name: John E. Dyer Signature Title Chief Operating Officer Date Phone No. (303) 292-0900 (State use only) Application approved by Title			IMPC)RTANT: 			as required	d by R615-	5-2 should		
Name: John E. Dyer Signature Title Chief Operating Officer Date Phone No. (303) 292-0900 (State use only) Application approved by	List of Attachr	ments		Exhibits "/	A" through "	'G"					
Name: John E. Dyer Signature Title Chief Operating Officer Date Phone No. (303) 292-0900 (State use only) Application approved by											
Title Chief Operating Officer Date Phone No. (303) 292-0900 (State use only) Application approved by Title	I certify that th	nis rep	ort is tru	ie and com	plete to the	e best of my	knowledge	1			
Phone No. (303) 292-0900 (State use only) Application approved by Title	Name:	Joh	n E. Dye	ər		Signature					
(State use only) Application approved by	Title				er	_ Date			0		_
Application approved byTitle	Phone No.	(30	3) 292-0	900		_					_
Application approved byTitle	(State use on	lv)									
	-	•	d by					Title			
r ppioto: Dato	Approval Date	•	_					_			

Comments:

Travis Federal Unit #9-28

Spud Date: 10/29/97 Put on Production: 12/9/97 GL: 5560' KB: 5572'

Proposed Injection Wellbore Diagram

Initial Production: 34 BOPD, 50 MCFPD, 7 BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 284' **DEPTH LANDED: 285** HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

FRAC JOB

11/27/97 5700'-5708' Frac LDC sand as follows:

95,300# of 20/40 sand in 515 bbls of Boragel. Breakdown @ 3338 psi. Treated @ avg rate of 26.4 bpm w/avg press of 2600 psi. ISIP-3120 psi, 5-min 2862 psi. Flowback on 12/64" ck for 3-1/2 hours and

11/30/97 5514'-5528' Frac A sand as follows:

95,300# of 20/40 sand in 510 bbls of Boragel. Breakdown @ 3140 psi. Treated @ avg rate of 26 bpm w/avg press of 2087 psi. ISIP-2449 psi, 5-min 2355 psi. Flowback on 12/64" ck for 3 hours and

12/3/97 5315'-5336' Frac B sand as follows:

105,300# of 20/40 sand in 525 bbls of Boragel. Breakdown @ 2933 psi. Treated @ avg rate of 26 bpm w/avg press of 1700 psi. ISIP-2582 psi. 5-min 2415 psi. Flowback on 12/64" ck for 3 hours and died

12/5/97 5022'-5028' Frac D sand as follows:

PERFORATION RECORD

5700'-5708'

5514'-5518'

5520'-5528'

5315'-5321'

5326'-5336'

5022'-5028'

4 JSPF

4 JSPF

4 ISPF

4 JSPF

4 JSPF

4 JSPF

32 holes

16 holes

32 holes

24 holes

40 holes

24 holes

11/26/97

11/29/97

11/29/97

12/2/97

12/2/97

12/4/97

95,300# 20/40 sand in 498 bbls Boragel. Breakdown @ 4125 psi. Treated @ avg press of 1880 psi w/avg rate of 24.3 BPM. ISIP-2364 psi, 5 min 2292 psi. Flowback on 12/64 " ck for 3 hrs. & died.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 146 jts. (6139') DEPTH LANDED: 6132' HOLE SIZE: 7-7/8"

CEMENT DATA: 370 sk Hybond mixed & 370 sxs thixotropic

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 197 its (?') TUBING ANCHOR: 4972 SEATING NIPPLE TOTAL STRING LENGTH: ? SN LANDED AT: 5731'

SUCKER RODS

POLISHED ROD:

SUCKER RODS:

TOTAL ROD STRING LENGTH:

PUMP NUMBER:

STROKE LENGTH:

PUMP SPEED, SPM:

LOGS: DIGL/SP/GR/CAL

(6146'-296')



手 5022'-28' **#** 5315'-21'

5326'-36' **華** 5514'-18'

5520'-28'

EOT @ 5800' PBTD @ 6072' TD @ 6150'

5700'-08'

PUMP SIZE:

DSN/SDL/GR

(6124'-3000')



Inland Resources Inc.

Travis Federal Unit #9-28

1980 FSL 660 FEL

NESE Section 28-T8S-R16E

Duchesne Co, Utah

API #43-013-31941; Lease #SL-071572A

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down, move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Inland Production Company 410 17th Street, Suite 700 Denver, Colorado 80202

A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Travis Federal #9-28 from a producing oil well to a water injection well in the Monument Butte (Green River) Field. See Attachment D.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Douglas Creek Member of the Green River Formation. In the Travis Federal #9-28 well, the proposed injection zone is from 5022'-5708'. The confining stratum directly above and below the injection zone is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 5022'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Travis Federal #9-28 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a **State Loss** (Lease #SL-971572A), in the Monument Butte (Green River) Field and this request if for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachment A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24#, J-55 surface casing run to 285' GL, and the 5-1/2" casing run from surface to 6132' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F, F-1, and F-2.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2334 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The fracture gradient for the Travis Federal #9-28, for proposed zones (5022' - 5708') calculates at .90 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2334 psig. See Attachment G through G-4.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Travis Federal #9-28, the injection zone (5022'-5708') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31', and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-4.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.

1 - 33

4-34

3 - 34

PROPOSED INJECTOR

15 - 28

2-33

U-34173

14A-28

3-33



TRAVIS

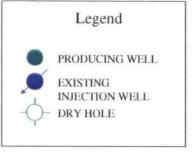
DUCHESNE COUNTY, UTAH

MINERAL RIGHTS

(GRAZING RIGHTS ONLY)

LESSEE: ELMER & LEE MOON

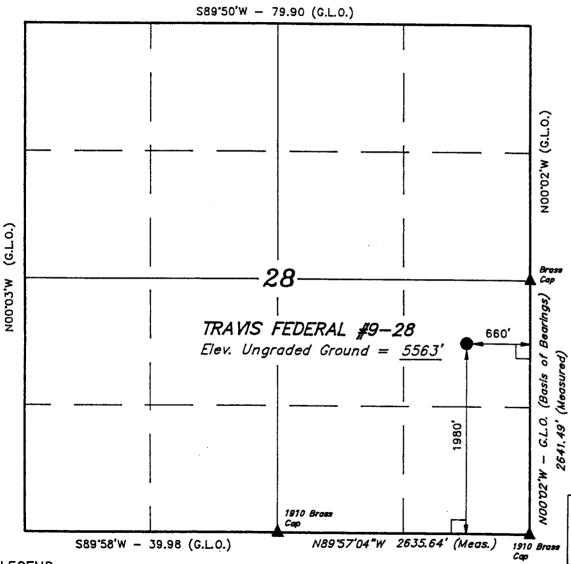
EXHIBIT



TRAVIS FEDERAL 9-28 6150 TD

Attachment

T8S, R16E, S.L.B.&M.



LEGEND:

__ = 90' SYMBOL

= PROPOSED WELL HEAD.

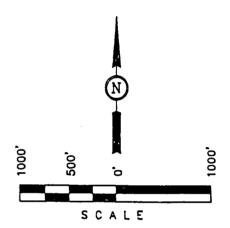
= SECTION CORNERS LOCATED.

INLAND PRODUCTION CO.

Well location, TRAVIS FEDERAL #9-28, located as shown in the NE 1/4 SE 1/4 of Section 28, T8S, R16E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 28, T8S, R16E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5619 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR THOSE MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELLER

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL UTAH 84078

(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 5-15-97	DATE DRAWN: 5-16-97
PARTY B.B. D.R. C.B.T.	REFERENCES G.L.O. PLA	AT .
WEATHER WARM	FILE INLAND PRODU	JCTION CO.

EXHIBIT B Page 1

Tract	Land Description	Minerals Ownership	Minerals Leased By	Federal or State # & Expires	Surface Grazing Rights Leased By
1	Township 8 South, Range 16 East Section 28: SW/4, N/2SE/4	USA	Inland Production Company Travis Oil Company	SL-071572-A HBP	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon
2	Township 8 South, Range 16 East Section 22: Lot 1, NE/4NW/4, S/2NW/4, SE/4 Section 23: SW/4 Section 26: N/2 Section 27: NE/4, S/2NW/4, N/2S/2	USA 2	Inland Production Company Amerada Hess Corporation	UTU-73088 HBP	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon
3	Township 8 South, Range 16 East Section 20: All Section 22: E/2NW/4 Section 27: N/2NW/4 Section 30: SE/4SE/4 Section 31: Lots 1-4, NE/4, E/2NV NE/4SW/4, N/2SE/4,	W/4,	Chevron U.S.A. Inc. Inland Production Company ABO Petroleum Yates Petroleum Myco Industries	UTU-74389 HBP	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon

EXHIBIT B Page 2

Tract	Land Description	Minerals Ownership	Minerals Leased By	Federal or State # & Expires	Surface Grazing Rights Leased By
4	Township 8 South, Range 16 East Section 14: Lots 1-4 (All) Section 15: Lots 1-3 (All) Section 21: Lots 1-4, SE/4NE, NW Section 28: NE/4, S/2NE/4, N/2SE	•	Inland Production Company Travis Oil Company	UTU-69060 HBP	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon
5	Township 8 South, Range 16 East Section 28: S/2SE/4	USA	Inland Production Company Travis Oil Company	UTU-26026-A	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon
6	Township 8 South Range 16 East Section 33: N/2	USA	Inland Production Company	UTU-34173	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon

EXHIBIT B Page 3

Tract	Land Description	Minerals Ownership	Minerals Leased By	Federal or State # & Expires	Surface Grazing Rights Leased By
7	Township 8 South Range 16 East Section 27: S/2S/2 Section 34: NW/4, SW/4SE/4	USA	James Fischgrund Lee R. Martin	UTU-62848	(Surface Rights) USA (Grazing Rights) Elmer & Lee Moon

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Travis Federal #9-28

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: Infand Production Company
John E. Dyer
Chief Operating Officer

Sworn to and subscribed before me this 20th day of 20th April 1998.

Notary Public in and for the State of Colorado: 20th April 1998.

Travis Federal Unit #9-28

Spud Date: 10/29/97 Put on Production: 12/9/97 GL: 5560' KB: 5572'

Wellbore Diagram

Initial Production: 34 BOPD, 50 MCFPD, 7 BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 284' DEPTH LANDED: 285' HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 146 jts. (6139') DEPTH LANDED: 6132' HOLE SIZE: 7-7/8"

CEMENT DATA: 370 sk Hybond mixed & 370 sxs thixotropic

CEMENT TOP AT:

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 197 jts (?') TUBING ANCHOR: 5665 SEATING NIPPLE: TOTAL STRING LENGTH: ? SN LANDED AT: 5731'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished

SUCKER RODS: 4-11/2" wt rods, 4-3/4" scrapered, 125-3/4" plain, 95-3/4" scrapered

TOTAL ROD STRING LENGTH: ?

PUMP NUMBER: ?

PUMP SIZE: 1-1/2"x2-1/2"x15' RHAC pump

STROKE LENGTH: 76" PUMP SPEED, SPM: 7.5 SPM

LOGS: DIGL/SP/GR/CAL

(6146'-296')

DSN/SDL/GR

(6124'-3000')

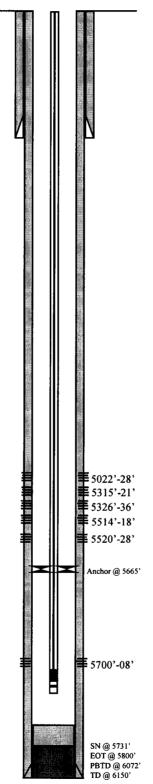
Inland Inland Resources Inc.

Travis Federal Unit #9-28 1980 FSL 660 FEL

NESE Section 28-T8S-R16E

Duchesne Co, Utah

API #43-013-31941; Lease #SL-071572A



FRAC JOB

12/5/97 5022'-5028'

11/27/97 5700'-5708' Frac LDC sand as follows:

> 95.300# of 20/40 sand in 515 bbls of Boragel. Breakdown @ 3338 psi. Treated @ avg rate of 26.4 bpm w/avg press of 2600 psi. ISIP-3120 psi, 5-min 2862 psi. Flowback on 12/64" ck for 3-1/2 hours and

died

11/30/97 5514'-5528' Frac A sand as follows:

95,300# of 20/40 sand in 510 bbls of Boragel. Breakdown @ 3140 psi. Treated @ avg rate of 26 bpm w/avg press of 2087 psi. ISIP-2449 psi, 5-min 2355 psi. Flowback on 12/64" ck for 3 hours and

12/3/97 5315'-5336' Frac B sand as follows:

105,300# of 20/40 sand in 525 bbls of Boragel. Breakdown @ 2933 psi. Treated @ avg rate of 26 bpm w/avg press of 1700 psi. ISIP-2582 psi. 5-min 2415 psi. Flowback on 12/64" ck for 3 hours and died

Frac D sand as follows:

95,300# 20/40 sand in 498 bbls Boragel. Breakdown @ 4125 psi. Treated @ avg press of 1880 psi w/avg rate of 24.3 BPM. ISIP-2364 psi, 5 min 2292 psi. Flowback on 12/64 " ck for 3 hrs. & died.

PERFORATION RECORD

11/26/97	5700'-5708'	4 JSPF	32 holes
11/29/97	5514'-5518'	4 JSPF	16 holes
11/29/97	5520'-5528'	4 JSPF	32 holes
12/2/97	5315'-5321'	4 JSPF	24 holes
12/2/97	5326'-5336'	4 JSPF	40 holes
12/4/97	5022'-5028'	4 JSPF	24 holes

Travis Federal #10-28

Wellbore Diragram

Well His	story:	Wendere Drug.		
5-19-84	Spud Well			GL: 5,581'
6-14-84	Perf: 5,616'-5,623', 5,664'-5,6'	77'		Surface Hole Size: 12 1/4"
6-15-84	Frac LODC zone and as follow: Totals 18,800 gals, 72,900# 20/ Max TP 3,000 @ 27 BPM Avg TP 2,400 @ 26 BPM ISIP 1,420, after 5 min 1,230			Hole Size: 7 7/8"
6-20-84	Perf: 5,422'-5,426', 5,430'-5,43	35'		Rods: 4 - 1-1/2" wt rods, 120 - 3/4" plain rods, 92 - 3/4" scapered rods,
6-22-84	Frac A-1 zone as follows: Total 18,800 gal, 43,900# 20/40 ATP 2,400, AIR 26 BPM	0 sd		8-5/8" Surface csg @ 287' Cement Top @ 2,264'
6-28-84	Perf: 5,294'-5,304'			
6-29-84	Frac B-2 zone as follows: Totals 22,500 gal, 70,000# 20/4 Max TP 3,000 @ 25 BPM ISIP 1,850, after 5 min 1,580	40sd		5-12" 17# J-55 @ 6,182'
5-13-93	Perf: 5,080'-5,088'			
5-14-93	Frac D-2 zone as follows: Totals 11,600 gal, 32,000# 16/3 left 12,000# in csg Max TP 4,000 @ 25 BPM Avg TP 2,700 @ 25 BPM ISIP 3,000, after 5 min 2,600	30sd		2-7/8" 6.5# J-55 tbg @ 5,518'
				Tubing anchor @ 5,008'
			Ħ	Perf's: 5.080'-88'(D-2)
			Ħ	Perf's: 5,294'-5,304'(B-2)
				Perf's: 5,422'-26', 5,430'-35'(A-1)
				Perf's: 5,616'-23', 5,664'-74'(LODC)
				Perf's: 5,724'-34'(LODC)
			s	N @ 5,453'
	***************************************		E	EOT @ 5,518'
Inland	Inland Resources Inc.		P	PBTD @ 6,137'
T ABOUTE INC.	Travis Federal #10-28			TD @ 6,200'
1	1697 FSL 1984 FEL		N	

1697 FSL 1984 FEL

NWSE Section 28-T8S-R16E

Duchesne Co, Utah

API #43-013-30856; Lease #SL-071572A

Travis Federal #15-28

Injection Well

Wellbore Diragram

77 / 11 Y	r	Wellbore Diragran	n
	listory:		
8-19-83	Spud Well		GL: 5,608'
9-15-83	Perf: 5,583', 5,590', 5,593'-5, 5,604'-5,609', 5,676'-5,682' 5,695'-5,731'	601'	Surface Hole Size: 12 1/4"
9-20-83	Frac LODC zone as follows: Totals, 84,640 gals, 303,120# Max TP 3,500 @ 60 BPM	20/40sd	Hole Size: 7 7/8"
	Avg TP 2,800 @ 60 BPM	_	Rods: NA
12-20-9	ISIP 1900, after 5 min 1,810		8-5/8" Surface csg @ 306'
12-20-9	Convert To a Water Injector		Cement Top @ 2,410'
			5-1/2" 17# J-55 @ 6,065'
			2-7/8" 6.5# J-55 tbg @ 5,505'
			Packer @ 5,502'
			Perf's: 5,583', 5,586'-5,610'(LODC)
			Perf's: 5,676'-82', 5,695'-5,732'(LODC)
~ 1 1			
Inland	Inland Resources Inc.		PBTD @ 6,022'
	Travis Federal #15-28		TD @ 6,070'
	2058 FEL 595 FSL		

2058 FEL 595 FSL SWSE Section 28-T8S-R16E Duchesne Co, Utah API #43-013-30779; Lease #U-26026A

Travis Federal Unit #16-28

Spud Date: 7/31/96 Put on Production: 10/3/96 GL: 5592' KB: 5605'

Wellbore Diagram

Initial Production: 83 BOPD, 212 MCFPD, 4 BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24#

LENGTH: 295.23'(7 jts.) DEPTH LANDED: 293.63' GL

HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 146 jts. (6204.94') DEPTH LANDED: 6200,941 HOLE SIZE: 7-7/8"

CEMENT DATA: 370 sk Hybond mixed & 380 sxs thixotropic

CEMENT TOP AT: Surface per CBL

<u>TU</u>BING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 197 its (?') **TUBING ANCHOR: 5613'** SEATING NIPPLE: 2-7/8" (1.10')

TOTAL STRING LENGTH: ? (EOT @ 5898')

SN LANDED AT: 5647'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished

SUCKER RODS: 4-3/4" scrapered, 117-3/4" plain rods, 96-3/4" scrapered

TOTAL ROD STRING LENGTH: ?

PUMP NUMBER: ?

PUMP SIZE: 1-1/2" RHAC pump STROKE LENGTH: 74"

LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR



9/25/96 5668'-5786'

Frac LODC sand as follows: 110,300# of 20/40 sand in 586 bbls of

Boragel. Breakdown @ 2600 psi. Treated @ avg rate of 41.5 bpm w/avg press of 2900 psi. ISIP-3312 psi, 5-min 3227 psi. Flowback on 12/64" ck for 5 hours and

9/27/96 5504'-5507'

Frac A-3 sand as follows:

61,300# of 20/40 sand in 403 bbls of Boragel Breakdown @ 2957 psi. Treated @ avg rate of 18.5 bpm w/avg press of 2800 psi. ISIP-2862 psi, 5-min 2611 psi. Flowback on 12/64" ck for 3 hours and

died.

9/30/96 5326'-5332'

Frac B-2 sand as follows:

62,300# of 20/40 sand in 407 bbls of Boragel. Breakdown @ 3220 psi. Treated @ avg rate of 18.8 bpm w/avg press of 2450 psi. ISIP-2866 psi. 5-min 2785 psi. Flowback on 12/64" ck for 2-1/2 hours and

PUMP SPEED, SPM: 7 SPM

PERFORATION RECORD

Anchor @ 5613'

5326'-32'

5504'-07'

5668'-70' 5673'-75' 5682'-84' 5688'-5700' 5729'-31' 5742'-44' 5768'-76' 5784'-86'

SN @ 5647' EOT @ 5898'

PBTD @ 6142' TD @ 6200'

9/24/90	2008 -20/0	4 JSPF	8 notes
9/24/96	5673'-5675'	4 JSPF	8 holes
9/24/96	5682'-5684'	4 JSPF	8 holes
9/24/96	5688'-5700'	2 JSPF	10 holes
9/24/96	5729'-5731'	4 JSPF	8 holes
9/24/96	5742'-5744'	4 JSPF	8 holes
9/24/96	5768'-5776'	2 JSPF	16 holes
9/24/96	5784'-5786'	4 JSPF	8 holes
9/26/96	5504'-5507'	4 JSPF	12 holes
9/28/96	5326'-5332'	4 JSPF	24 holes



Inland Resources Inc.

Travis Federal Unit #16-28

363 FSL 436 FEL

SESE Section 28-T8S-R16E

Duchesne Co, Utah

API #43-013-31590; Lease #U-26026A

Monument Butte Federal #13-27

Spud Date: 10/29/96 Put on Production: 12/3/96 GL: 5617' KB: 5630'

Wellbore Diagram

Initial Production: 106 BOPD, 132 MCFPD, 6 BWPD

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24#

LENGTH: 289.49'(7 jts.) DEPTH LANDED: 288.49' GL

HOLE SIZE:12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 147 jts. (6225.45') DEPTH LANDED: 6197.45' HOLE SIZE: 7-7/8"

CEMENT DATA: 425 sk Hibond mixed & 425 sxs Thixo w/ 10% CalSeal

CEMENT TOP AT: 449' per CBL

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 199 jts TUBING ANCHOR: 5707' SEATING NIPPLE: 2-7/8" (1.10') TOTAL STRING LENGTH: EOT @ 5956'

SN LANDED AT: 5861'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished

SUCKER RODS: 8 - 1" scrapered, 4 - 3/4" scrapered, 129-3/4" plain rods, 92-3/4" scrapered

TOTAL ROD STRING LENGTH: 5841

PUMP SIZE: 2-1/2 x 1-1/2 x 15 RHAC pump

STROKE LENGTH: 74"

PUMP SPEED, SPM: 8 SPM

LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

11/20/96 5766'-5868' Frac LODC sand as follows:

107,800# of 20/40 sand in 600 bbls of Boragel. Brekdown @ 3180 psi. Treated @ avg rate of 32.2 bpm w/avg press of 2700 psi. ISIP-3137 psi, 5-min 3039 psi. Flowback on 12/64" ck for 5 hours and died

11/22/96 5523'-5564'

11/25/96 5381'-5385'

Frac A-2 sand as follows: 81.900# of 20/40 sand in 483 bbls of Boragel. Breakdown @ 2560 psi. Treated @ avg rate of 23 bpm w/avg press of 2400 psi. ISIP-3917 psi, 5-min 3442 psi. Flowback on

12/64" ck for 3 hrs and died.

Frac B-2 sand as follows:

74,400# of 20/40 sand in 454 bbls of Boragel. Breakdown @ 3214 psi. Treated @ avg rate of 20.5 bpm w/avg press of 2450 psi. ISIP-2817 psi, 5-min 2650 psi. Flowback on 12/64" ck for 3 hours and died.

Frac D-1 and D-3 sand as follows:

11/27/96 5072'-5168'

96,200# of 20/40 sand in 532 bbls of Boragel. Breakdown @ 2380 psi. Treated @ avg rate of 22 bpm w/avg press of 1950 psi. ISIP-2402 psi, 5-min 2343 psi. Flowback on 12/64" ck for 5 hours and died.

PUMP NUMBER: ?

PERFORATION RECORD

5072'-75'

E 5164'-68'

5381'-85'

Anchor @ 5707'

5766'-68' 5778'-81' 5792'-5802'

5859'-68'

SN @ 5861' EOT @ 5956'

TD @ 6200'

Sand Top @ 6140' PBTD @ 6150'

5523'-30' 5558'-64

11/19/96	5766'-5768'	4 JSPF	8 holes
11/19/96	5778'-5781'	4 JSPF	12 holes
11/19/96	5792'-5802'	4 JSPF	40 holes
11/19/96	5859'-5868'	4 JSPF	36 holes
11/21/96	5523'-5530'	4 JSPF	28 holes
11/21/96	5558'-5564'	4 JSPF	24 holes
11/23/96	5381'-5385'	4 JSPF	16 holes
11/27/96	5072'-5075'	4 JSPF	12 holes
11/27/96	5164'-5168'	4 JSPF	16 holes



Inland Resources Inc.

Monument Butte Federal #13-27

619 FSL 685 FWL

SWSW Section 27-T8S-R16E

Duchesne Co, Utah

API #43-013-31611; Lease #U-62848

Attachment F

UNICHEM A Division of BJ Services

P.O. Box 217 Roosevelt, Utah 84066 Office (801) 722-5066 Fax (801) 722-5727

WATER ANALYSIS REPORT

Company INLAND	Address		Da	ite()	<u>-14-98</u>
Source FRESH WATER	Date Sampled		Analysis No	·	
1. PH 2. H ₃ S (Qualitative) 3. Specific Gravity	Analysis 7.0 0.5 1.001	mg/l(ppm)		*Meg/l	
4. Dissolved Solids		593			
5. Alkalinity (CaCO ₃)	co,	0	÷30	0	∞,
6. Bicarbonate (HCO ₃)	HCO,	300	÷61	5	HCO,
7. Hydroxyl (OH)	он	0	÷ 17	0	он
8. Chlorides (CI)	Cl	35	÷ 35.5	1_	CI
9. Sulfates (SO ₄)	so,	110	÷ 48	2	so,
10. Calcium (Ca)	Ca	44	÷20		Ca
11. Magnesium (Mg)	MG	22	÷ 12.2		Mg
12. Total Hardness (CaCO,)	• •				٠
13. Total Iron (Fe)		2.2			
14. Manganese			 .		
15. Phosphate Residuals	· · · · · · · · · · · · · · · · · · ·				•

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

CaSO ₄ 68.07 CaSO ₄ 68.07 CaCl ₂ 55.50 Mg(HCO ₃) ₂ 73.17 2 MgSO ₄ 60.19 Saturation Values Distilled Water 20°C MgCl ₃ 47.62 CaCO ₃ 13 Mg/l NaHCO ₃ 84.00 CaSO ₄ · 2H ₃ O 2,090 Mg/l Na ₂ SO ₄ 71.03 CaSO ₄ 71.03		Compound	d Equiv. Wi.	X Weo∕I	
CaSO ₄ 68.07 CaSO ₄ 68.07 CaCl ₂ 55.50 Mg(HCO ₃) ₂ 73.17 MgSO ₄ 60.19 Saturation Values Distilled Water 20°C MgCl ₄ 47.62 CaCO ₃ 13 Mg/l NaHCO ₃ 84.00 CaSO ₄ · 2H ₂ O 2,090 Mg/l Na ₂ SO ₄ 71.03 2	Ga 4	Ca(HCO ₃) _a	81.04		162_
Mg(HCO ₃) ₂ 73.17 2		i I	68.07		
Na	Mg so.	CaCl ₂	\$5.50		
MgSO₄ 60.19 Saturation Values Distilled Water 20°C MgCl₂ 47.62 CaCO₃ 13 Mg/l NaHCO₂ 54.00 1 CaSO₄ · 2H₂O 2,090 Mg/l Na₂SO₄ 71.03 2 1 1 1 1	-		73.17	2	146_
Saturation Values Distilled Water 20°C CaCO₃ 13 Mg/l NaHCO₃ 54.00 1 CaSO₄ · 2H₂O 2,090 Mg/l Na₂SO₄ 71.03 2 1 1 1 1	Na		60.19		
CaCO ₃ 13 Mg/l NaHCO ₃ 84.00 1 2 CaSO ₄ · 2H ₂ O 2,090 Mg/l Na ₂ SO ₄ 71.03 2	hysetian Values Pistilled Wi	ater 20°C MgCl	47.62		
CaSO ₄ · 2H ₂ O 2,090 Mg/l Na ₂ SO ₄ 71.03 2		•	54.00	1	84
1		Na ₂ SO ₄	71.03	2	142
			58.46	1	59
KS					

A Division of BJ Services

Company INLAND

Source_

P.O. Box 217 Roosevelt, Utah 84066

Date Sampled

03-03-98

Office (435) 722-5066 Fax (435) 722-5727

Date 03-03-98

WATER ANALYSIS REPORT

TRAVIS FED. 9-28

Source	D	ate Sampled_	03-03-	70	Analysis No	1.54
	Analys 8.7	is	mg	/I(ppm)		Meg/i
.PH	0.5				et e	
. H ₂ S (Qualitative)	1.01	2				
. Specific Gravity			14,3	97		
Dissolved Solids		_		60	<u> </u>	
Alkalinity (CaCO ₃)		CO ₃ _		nn	_ ÷ 302	C
Bicarbonate (HCO ₃)		HCO ₃ _	- 0:		_ ÷6113	HC
Hydroxyl (OH)	R	OH _	M G	0	_ ÷170	
Chlorides (CI)		CI _	7,8		_ ÷ 35.5	
Sulfates (SO ₄)		SO ₄ _	-	0	_ ÷480	S
. Calcium (Ca)	•	Ca _		8	_ ÷200	
. Magnesium (Mg)		MG _		2	_ ÷ 12.2()	N
. Total Hardness (CaCO ₃)				30	<u>.</u>	
. Total Iron (Fe)	•		4	.0	-	
. Manganese		·			<u>-</u>	•
. Phosphate Residuals					_	
lilli equivalents per liter						
,	DDODAE	I E MINEDAI	COMBOS	ITION		
	PRODAL	LE MINERAI <u>C</u>	compound	Equiv. Wt.	X <u>Meg/l</u>	= <u>Mg/l</u>
Û	HCO ₃	14 1	a(HCO ₃) ₂	81.04		
		CE	SO.	68.07		• .
() Mg		() Ca	ıCl ₂	55.50	-	<u> </u>
	<u> </u>		g(HCO ₃) ₂	73.17		
234 Na —	—— → a	419	gSO ₄			
•			-	60.19		
Saturation Values	Distilled Water 20°C	M	gCl ₂	47.62	15	1.260
CaCO ₃	13 Mg/I	Mg Na	gCl ₂ aHCO ₃		15	1,260
CaCO₃ CaSO₄ • 2H₂O		Mg Na	gCl ₂	47.62		
CaCO ₃	13 Mg/I	Mg Na Na	gCl ₂ aHCO ₃	47.62 84.00	234	1,260
CaCO₃ CaSO₄ · 2H₂O	13 Mg/l 2,090 Mg/l	Mg Na Na	gCl ₂ aHCO ₃ a ₂ SO ₄	47.62 84.00 71.03		

AQUAMIX SCALING PREDICTIONS

COMPANY:

INLAND

03-04-98

LOCATION: SYSTEM:

	•	
WATER DESCRIPTION:	JOHNSON WATER	TRAVIS FED 9-28
P-ALK AS PPM CaCO3	0	100
M-ALK AS PPM CaCO3	492	1312
SULFATE AS PPM SO4	110	0
CHLORIDE AS PPM Cl	35	7800
HARDNESS AS PPM CaCO3	0	0
CALCIUM AS PPM CaCO3	110	20
MAGNESIUM AS PPM CaCO3	90	8
SODIUM AS PPM Na	92	5727
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	593	14397
TEMP (DEG-F)	150	150
SYSTEM pH	7	8.7

WATER COMPATIBILITY CALCULATIONS JOHNSON WATER AND TRAVIS FED 9-28 CONDITIONS: TEMP.=150AND pH=7.9 WATER ONE IS JOHNSON WATER

% OF WATER # 1	STIFF DAVIS CaCO3 INDEX	lbs/1000 BBL EXCESS CaCO3	mg/l BaSO4 IN EXCESS OF SATURATION	mg/l SrO4 IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	1.18	35	0	0	0
90	1.16	32	0	0	0
80	1.13	29	0	0	0
70	1.09	26	0	0	0
60	1.03	23	0	0	0
50	.97	20	0	0	0
40	.89	16	0	0	0
30	.80	13	0	0	0
20	.70	10	0	0	0
10	.57	7	0.	0	0
0	.41	4	0	0	0

Attachment G

Travis Federal #9-28 Proposed Maximum Injection Pressure

Frac Ir	nterval			Frac	
(fe	et)	Avg. Depth	ISIP	Gradient	
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax
5700	5708	5704	3120	0.98	3106
5514	5528	5521	2449	0.88	2453
5315	5336	5326	2582	0.92	2577
5022	5028	5025	2364	0.90	2334
				Minimum	2334

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.005)) x Depth of Top Perf

where pressure gradient for the fresh water is .433 psi/ft and

specific gravity of the injected water is 1.005.

Frac Gradient is obtained from the service company's frac summary report.

Attachment G-1

Completion Day

4

11/27/97

Rig Flint #2



DAILY COMPLETION REPORT

Report Date

WELL NAME

Present Operation

Travis Unit 9-28

Perf A sands.

					W	<u>ELL STA</u>	<u>TUS</u>						
Surf Csg:	8-5/8	@	297' KB	Liner	@		od Csg	5-1/2	@	6132	C	sg PBTD	6072
Tbg:	Size	2-7/8	Wt	6.5#	Grd	M-50	**********	ЕОТ @			BP/Sa	nd PBTD:	
-						DRATION							
Zone LDC		F	<u>Perfs</u> 5700-08'		SPF/#shots 4/32	i	Z	<u>one</u>			<u>Perfs</u>		SPF/#shots
LDC	-		7700-00	_	4/32	-			-				
	-			_	***************************************	-			-				
	-			_		-	-		-				
					CHRONOL	- OGICAL (OPERA	TIONS	<u> </u>				
Date Work	Perfor	med:	11/2	6/97			<u> </u>		E	SITP:	0	SICP	0
IFL @ 560	00'. M	ade 1			BTF. FFL	@ 5700'.	ТОН и	v/tbg.	NU is				urton & frac
													of 2600 psi
w/ave rate	of 26.	4 BPI	M. ISIP: 3	120 ps	i, 5 min: 286	62 psi. Fl	owback	on 12	/64 c	hoke fo	or 3-1/2	hrs & die	d. Rec 210
BTF (est 4	1% of	load).	SIFN w/e	st 305	BWTR.								
					FLUID	RECOVER	RY (BB)	LS)				, <u>, , , , , , , , , , , , , , , , , , </u>	
Starting flu				515		Starting of				0			
Fluid lost	·			210		Oil lost/re				0			
Ending fluid				305		Cum oil r				0			
IFL <u>5600</u>	· · · · · · · · · · · · · · · · · · ·	FFL	5700	_FTP		Choke	12/64	Final	Fluid	Rate		Final o	oil cut0
			STIMULA	ION D	ETAIL						CC	STS	
Base Fluid	used:	Borag	jel	_Job T	ype: Sand	Frac		_	Flint	rig			1,126
Company:	Hallib	urton						_	BOP				135
Procedure:								_	Tank	S			60
3000 gal of	f pad							_	Wtr				700
1000 gal w	/1-6 p _l	og of 2	20/40 sd						но т	rk			347
8000 gal w	/6-8 pj	og of 2	20/40 sd					_	Frac				20,567
4048 gal w	/8-10	opg of	f 20/40 sd					-	Flow	oack - s	uper		150
Flush w/55	94 gal	of 10	# Linear ge	:l.				-	IPC S	Supervis	sion		200
		*************									······································		······
								-					
								-					
Max TP	3574	Max	x Rate 26.7	······································	Total fluid p	ompd: 515	bbls				***************************************		
Avg TP	2600	Avç	Rate 26.4		Total Prop	-		•	***************************************		***************************************		· · · · · · · · · · · · · · · · · · ·
ISIP	3120		5 min 2862		0 min	15 m			DAIL	Y COS	Γ:	<u></u>	\$23,285
Completio	n Sup	ervis	or: Gary	Dietz		•		-			L COST		\$205,006



DAILY COMPLETION REPORT

WELL NA	ME	Trav	is Unit 9-2	8		Repo	ort Date		11/30	0/97	Con	pleti	on D	ay	6
Present O	perati	on	Perf B sar	nds.						Rig	Flint #	2			
					W	ELL S	TATUS								
Surf Csg:	8-5/8	@	297' KB	Liner	@		Prod Csg	5-1/2	@	6132		Csg P	BTD	6072	
Tbg:	Size	2-7/8	Wt	6.5#	Grd	M-50	Pkr/E	от @			BP/s	and P	BTD:	5660	
				***************************************	PERFO	PRATIC	N RECO	RD		***************************************					
<u>Zone</u>			<u>Perfs</u>		SPF/#shots	<u>i</u>	Z	one			<u>Perfs</u>			SPF/#s	hots
Α	_		5514-18'		4/16	_	·								
Α	_		5520-28'	_	4/32	_									
LDC	-		5700-08'	_	4/32	_									
	-					_									
					CHRONOL	OGICA	L OPERA	TIONS							
Date Work	Perfor	med:	11/2	9/97						SITP:	0		SICP	0	
IFL @ 510	0' Ma	de 4	swab runs,	rec 8 E	BTF w/tr oil.	FFL @	5500'. T	OH w/	tbg.	NU iso	olation t	ool.	RU H	alliburto	on &
frac A sds w/ave rate	w/95,3 of 26	300# BPM	20/40 sd in	510 bl 19 psi,	bls Boragel. 5 min: 235	Perfs	broke dn	@ 314	0 psi.	Trea	ited @	ave p	ress	of 2087	psi psi

	E	LUID RECOVE	RY (BBLS)		
Starting fluid load to be recov	vered 187	Starting of	oil rec to date	0	
Fluid lost/recovered today	395	Oil lost/re	covered today	, 0	<u></u>
Ending fluid to be recovered	582	Cum oil r	ecovered	0	
IFL 5100 FFL 5500	FTP	Choke	12/64 Final	Fluid Rate	Final oil cut Tr.
STIM	ULATION DETA	L		Ç	OSTS
Base Fluid used: Boragel	Job Type:	Sand Frac		Flint rig	806
Company: Halliburton				ВОР	135
Procedure:				Tanks	60
3000 gal of pad				RBP	950
1000 gal w/1-6 ppg of 20/40	sd			HO Trk	530
8000 gal w/6-8 ppg of 20/40	sd			Perfs	20,507
4011 gal w/8-10 ppg of 20/40) sd			IPC Supervision	150
Flush w/5432 gal of 10# Line	ar gel.				200

Max TP 3140 Max Rate	26.4 Tota	l fluid pmpd: 510	bbls		
Avg TP 2087 Avg Rate	26 Tota	l Prop pmpd: 95,	300#		
ISIP 2449 5 min	2355 10 min	n 15 m	in	DAILY COST:	\$23,338
Completion Supervisor:	Gary Dietz			TOTAL WELL COS	ST: \$232,933



DAILY COMPLETION REPORT

WELL NAME Trav		avis Unit 9-28		кер	ort Date	12-3-97		97 Completion Da		Da	y8		
Present Operation Perf D sands.				Rig Flint #2									
					W	ELL S	TATUS						
Surf Csg:	8-5/8	@	297' KB	Liner	@		Prod Csg 5-1/2	@	6132		Csg PBTI	o 6	6072
Tbg:	Size	2-7/8	Wt	6.5#	Grd	M-50	Pkr/EOT @	-	······································	_ (BP/)s	and PBT[): [5387
					PERFO	RATIO	ON RECORD		·····	- 🔾			
Zone			<u>Perfs</u>		SPF/#shots	,	<u>Zone</u>			<u>Perfs</u>		S	SPF/#shots
В		5	5315-21'		4/24		LDC .		5	5700-08	3'		4/32
В	_		326-36'	_	4/40			-				-	
Α	-	5	5514-18'	-	4/16	•							
Α	_	5	5520-28'	_	4/32	•		-				_	
					CHRONOL	OGICA	L OPERATIONS	<u> </u>					
Date Work	Perfor	med:	12/2	/97					SITP	. 0	SIC	Р	0
						_	00'. TOH w/tbg.						

IFL @ 4700'. Made 5 swab runs, rec 12 BTF. FFL @ 5300'. TOH w/tbg. NU isolation tool. RU Halliburton & frac B sands w/105,300# 20/40 sd in 525 bbls Boragel. Perfs broke dn @ 2933 psi. Treated @ ave press of 1700 psi w/ave rate of 26 BPM. ISIP: 2582 psi, 5 min: 2415 psi. Flowback on 12/64 choke for 3 hrs & died. Rec 75 BTF (est 14% of load). SIFN w/est 906 BWTR.

	EL	UID RECOVERY (BBLS	1	
Starting fluid load to be rec	overed 468	Starting oil rec to d	ate0	
Fluid lost/recovered today	438	Oil lost/recovered to	oday 0	
Ending fluid to be recovered	906	Cum oil recovered	0	
IFL 4700 FFL 530	00 FTP	Choke12/64_F	inal Fluid Rate	Final oil cut0
STI	MULATION DETAIL	COS	STS	
Base Fluid used: Boragel	Job Type:	Sand Frac	Flint rig	1,191
Company: Halliburton			ВОР	135
Procedure:			Tanks	60
3000 gal of pad			Wtr	700
1000 gal w/1-6 ppg of 20/4	0 sd		HO Trk	479
8000 gal w/6-8 ppg of 20/4	0 sd		Wtr disp	300
4000 gal w/8-10 ppg of 20/	40 sd		Frac	21,073
816 gal w/10 ppg of 20/40	sd		Flowback - super	150
Flush w/5229 gal of 10# Lir	near gel.		IPC Supervision	200

Max TP 2933 Max Ra	te <u>26.6</u> Total	fluid pmpd: 525 bbls		
Avg TP 1700 Avg Ra	te 26 Total	Prop pmpd: 105,300#		
ISIP <u>2582</u> 5 mi	in <u>2415</u> 10 min	15 min	DAILY COST:	\$24,288
Completion Supervisor:	Gary Dietz		TOTAL WELL COST:	\$261,984



DAILY COMPLETION REPORT

WELL NAME Trav		avis Unit 9-28		Rep	Report Date 12/		/97	Completion Da		iy 10			
Present O	Present Operation _ F		Pull Plugs.						Rig Flint #2				
		<u> </u>			W	ELL S	TATUS						
Surf Csg:	8-5/8	@	297' KB	Liner	@		Prod Csg 5-1/	2 @	6132	Csg	PBTD	6072	
Tbg:	Size	2-7/8	Wt	6.5#	Grd	M-50	Pkr/EOT (<u> </u>		BP/Sand	PBTD:	5104	
					PERFO	RATIO	ON RECORD		· · · · · · · · · · · · · · · · · · ·	- 🔾			
<u>Zone</u>			<u>Perfs</u>		SPF/#shots	i	<u>Zone</u>			<u>Perfs</u>		SPF/#shots	
D		. 5	022-28'		4/24		, A		5	5520-28'		4/32	
В		5	315-21'	- '	4/24	•	LDC		5	700-08	_	4/32	
В	-	5	326-36'		4/40	•		_					
Α	_	5	514-18'		4/16			_			_		
				9	CHRONOL	OGICA	L OPERATION	VS.					
Date Work	Perfor	med:	12/4	/97					SITP:	. 0	SICP	0	
IFL @ 460	0'. M	ade 4	swab runs,	rec 8 E	BTF w/tr oil.	FFL (@ 5000'. TOH	w/tbg.	NU is	olation tool	. RU H	lalliburton &	
							broke dn @ 4						

IFL @ 4600'. Made 4 swab runs, rec 8 BTF w/tr oil. FFL @ 5000'. TOH w/tbg. NU isolation tool. RU Halliburton & frac D sds w/95,300# 20/40 sd in 498 bbls Boragel. Perfs broke dn @ 4125 psi. Treated @ ave press of 1880 psi w/ave rate of 24.3 BPM. ISIP: 2364 psi, 5 min: 2292 psi. Flowback on 12/64 choke for 3 hrs & died. Rec 100 BTF (est 20% of load). SIFN w/est 1184 BWTR.

	FLUID R	RECOVERY (BBLS)		
Starting fluid load to be recovered	794	Starting oil rec to date	0	
Fluid lost/recovered today	390	Oil lost/recovered toda	y <u> </u>	- -
	1184	Cum oil recovered	0	_
IFL 4600 FFL 5000 F	TP	Choke 12/64 Fina	I Fluid Rate	Final oil cutTr.
STIMULATIO	N DETAIL		COST	<u>'S</u>
Base Fluid used: Boragel J	ob Type: Sand F	Frac	Flint rig	870
Company: Halliburton			ВОР	135
Procedure:			Tanks	60
3000 gal of pad			Wtr	650
1000 gal w/1-6 ppg of 20/40 sd	. •		HO Trk	700
8000 gal w/6-8 ppg of 20/40 sd			Frac	20,935
4007 gal w/8-10 ppg of 20/40 sd			Flowback - super	100
Flush w/4925 gel of 10# Linear gel.			IPC Supervision	200
			Isolation tool, rep & mair	it. 536
Max TP 4125 Max Rate 24.5	Total fluid p	mpd: 498 bbls	- A - A - A - A - A - A - A - A - A - A	· · · · · · · · · · · · · · · · · · ·
Avg TP 1880 Avg Rate 24.3	Total Prop p	ompd: 95,300#		
ISIP 2364 5 min 2292	10 min	15 min	DAILY COST:	\$24,186
Completion Supervisor: Gary Di	etz		TOTAL WELL COST:	\$290,140

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.	Plug #1	Set 158' plug from 5600'-5758' with 30 sxs Class "G" cement.
2.	Plug #2	Set 363' plug from 5215'-5578' with 30 sxs Class "G" cement.
3.	Plug #3	Set 156' plug from 4922'-5078' with 30 sxs Class "G" cement.
4.	Plug #4	Set 200' plug from 2000'-2200' with 30 sxs Class "G" cement.
5.	Plug #5	Set 100' plug from 235'-335' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
6.	Plug #6	Set 50' plug from surface with 10 sxs Class "G" cement.
7.		Pump 10 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 285' to surface.

The approximate cost to plug and abandon this well is \$18,000.

Travis Federal Unit #9-28

Spud Date: 10/29/97 Put on Production: 12/9/97 GL: 5560' KB: 5572'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 284' DEPTH LANDED: 285' HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

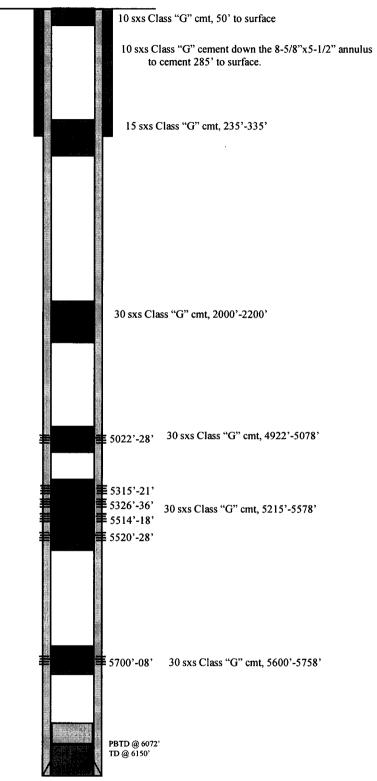
PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 146 jts. (6139') DEPTH LANDED: 6132' HOLE SIZE: 7-7/8"

CEMENT DATA: 370 sk Hybond mixed & 370 sxs thixotropic

CEMENT TOP AT:

Proposed P&A Wellbore Diagram





Inland Resources Inc.

Travis Federal Unit #9-28

1980 FSL 660 FEL
NESE Section 28-T8S-R16E
Duchesne Co, Utah

API #43-013-31941; Lease #SL-071572A



Michael O. Leavitt Governor Ted Stewart Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

June 11, 1998

Inland Production Company 475 Seventeenth Street, Suite 1500 Denver, Colorado 80202

Re: Travis Unit Well: Travis Federal #9-28, Section 28, Township 8 South, Range 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Jøhn R. Baza

Associate Director, Oil and Gas

cc: Dan Jackson, Environmental Protection Agency Bureau of Land Management, Vernal Inland Production Company, Roosevelt

DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM

PERMIT STATEMENT OF BASIS

Applicant: Inland Production Company Well: TravisFederal 9-28

Location: 28/8S/16E **API**: 43-013-31941

Ownership Issues: The proposed well is located on BLM land. The well is located in the Travis Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner. Inland and various other individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland will be the operator of the Travis Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 285 feet and is cemented to surface. A 5 ½ inch production casing is set at 6132 feet and has a cement top at the surface. A cement bond log verifies adequate bond well above the injection zone. A 2 7/8 inch tubing with a packer will be set at 4972 feet. A mechanical integrity test will be run on the well prior to injection. There are 2 producing wells and 2 water injection wells in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 260 feet. Injection shall be limited to the interval between 5022 feet and 5708 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the 9-28 well is .90 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2334 psig. The requested maximum pressure is 2334 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Travis Federal 9-28 page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Travis Unit on October 24, 1991. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that Administrative approval of this application be granted.

	Applicable technical publications concerning water resources in the general vicinity of this project have be reviewed and taken into consideration during the permit review process.							
Reviev	ver(s):_	Brad Hill	Date: <u>6/9/98</u>					

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

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IN THE MATTER OF THE

NOTICE OF AGENCY

APPLICATION OF INLAND

ACTION

PRODUCTION COMPANY FOR

ADMINISTRATIVE APPROVAL OF

CAUSE NO. UIC-211

THE TRAVIS FEDERAL 9-28 WELL

LOCATED IN SECTION 28,

TOWNSHIP 8 SOUTH, RANGE 16

EAST, S.L.M., DUCHESNE COUNTY, UTAH, AS A CLASS II INJECTION

WELL

---00000---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the Travis Federal 9-28 well, located in Section 28, Township 8 South, Range 16 East, S.L.M., Duchesne County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 6th day of May 1998.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

Jøhn R. Baza

Associate Director



Michael O. Leavitt Governor Ted Stewart Executive Director Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

May 6, 1998

Newspaper Agency Corporation Legal Advertising PO Box 45838 Salt Lake City, Utah 84145

Re:

Notice of Agency Action - Cause No. UIC-211

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

Larraine Platt

Sarraine Platt

Secretary

Enclosure



Michael O. Leavitt Governor Ted Stewart Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

May 6, 1998

Uintah Basin Standard 268 South 200 East Roosevelt, Utah 84066-9998

Re: Notice of Agency Action - Cause No. UIC-211

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

Larraine Platt Secretary

Larraine Platt

Enclosure

Inland Production Company Travis Federal 9-28 Well Cause No. UIC-211

Publication Notices were sent to the following:

Inland Production Company 410 17th Street, Suite 700 Denver, Colorado 80202

Inland Production Company P.O. Box 1446 Roosevelt, Utah 84066

Newspaper Agency Corporation Legal Advertising P.O. Box 45838 Salt Lake City, Utah 84145

Uintah Basin Standard 268 South 200 East Roosevelt, Utah 84066

Vernal District Office Bureau of Land Management 170 South 500 East Vernal, Utah 84078

U.S. Environmental Protection Agency Region VIII Attn. Dan Jackson 999 18th Street Denver, Colorado 80202-2466

Larraine Platt
Secretary
May 6, 1998

INSPECTION FORM 6

STATE OF UTAH DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Tubing - Rate:
Company Name: The Cano Robuction Company Lease: State Fee Federal SL-071572 Andian Inspector: Lunnus Lunnu
Company Name: The Cano Robuction Company Lease: State Fee Federal SL-071572 Andian Inspector: Lunnus Lunnu
Lease: State Fee Federal SL-071572Andian Inspector: Limina Am Pate: 10 - 9 - 9 Initial Conditions: Pressure: 10 10 10 10 10 10 10 1
Inspector:
Initial Conditions: Tubing - Rate:
Tubing - Rate:
Tubing - Rate:
Casing/Tubing Annulus - Pressure: 1000 psl Conditions During Test: Time (Minutes) Annulus Pressure Tubing Pressure 1000 pst 100 p
Conditions During Test: Time (Minutes) Annulus Pressure Tubing Pressure 10 00 psT 10 psT 10 psT 10
Time (Minutes) Annulus Pressure Tubing Pressure 10 0 0 5 7 10 0 5 7 10 0 5 7 10 10 10 10 10 10 10 10 10 10 10 10 10
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
10 $\frac{1010 PsF}{1010} = \frac{10}{10}$
$\frac{-1010}{100}$
20 /// // // // // // // // // // // // /
25 /0/0 /0
30 /0/0 /0
Results: Pass/Fall
Conditions After Test:
Tubing Pressure:psi
Casing/Tubing Annulus Pressure: / / / / psi
COMMENTS: Also RECORDED TEST. Ollo
WAS PRESSURED OF OVERNIGHT
WAS TRESSURED OF OVERNIGHT

Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

801-538-7223 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-211

Operator:

Inland Production Company

Well:

Travis Federal 9-28

Location:

Section 28, Township 8 South, Range 16 East

County:

Duchesne

API No.:

43-013-31941

Well Type:

Enhanced Recovery (waterflood)

Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on June 11, 1998.
- 2. Maximum Allowable Injection Pressure: 2334 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (5022 feet 5708 feet)

Approved by:

ohn R. Baza

Associate Director, Oil and Gas

10/19/99

Date

Operator Representative

INJECTION WELL - PRESSURE TEST

Well Name: TRAUIS Feo	#9.28	API Number:	31941 43-013-3 1865
Qtr/Qtr: NE/SE Section:_	_		
Company Name: In CA	NO PRO	DUCTION	Company
Lease: State Fee	}_/-	Federal_ <u>S</u>	L-071572Andian
Inspector: Lunns Z	myrun	-Date: /C	1-8-99
Initial Conditions:			
Tubing - Rate:		Pressure	:psi
Casing/Tubing Annulus - Pressur	re: 1000		
Conditions During Test:			
Time (Minutes)	Annulus Pre	ssure	Tubing Pressure
0	1010	PSI	10 PSI
5	1010	PSI	
10	1010	PSI	
15	1010		
20	1010		
25	1010		
30	1010		/\dot\
Results: Pass/Fail			
Conditions After Test:			
Tubing Pressure:/Ò	_ psi		
Casing/Tubing Annulus Pres			
COMMENTS: Also REC WAS PRESSURE	CORPER	TEST	ON CHART.
WAS PRESSURE	D 0P	OURARNI	GH7

¥991027 added RBOMS.

INJECTION WELL DATA (DATA INPUT SHEET FOR COMPUTER)

Township: 85 Range: 166	Section: 28 Qtr/Qtr: NE/SE
API No: 43-013-31941	
Operator Nm: INLAND PRODUCTI	on Company Account No: N5160
Well Nm: TRAVIS FEDERAL 9	-28
Field Nm: MONUMENT BUT	Field No: 105
Unit Nm: TEAUIS	Unit No: <u>320</u>
Cause No: UIC-ZI	
1st Inj: 10/20/99	surf Csg: 8 9/8 set 0: 245
Avg InjP: 1100	Int Csg: Set 0:
Max Injp: 2334	Prod Csg: 512 Set 0: 6132
Max Rate:	Liner: Set 0:
PBTD: 6077	Tbg: 27/8 set 0: 4972
TD: 6150	Dual Completion: Y
Inj Zone: 5022-5708	Well Type: TUJW (WIW)
Formation: GRRU	Lease Type: BUM
Approval: 10/19/99 (Act)	Surf Owner: BUM
PA Date:	Indian Country: (Y) N

mr.cm. Damy	· 10/8/09
TEST TYPE	PRESSURE
WITNESSED	: (Y) N
<u>1010</u> F	PSI/HELD_30 min
COMMENTS:	

State

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

<u> </u>	35-646-3721	-	
	20000		
		<u>101819</u> 9 Tin	ne <u>9.100</u> <u>am</u> pr
, /	Rinl		
Others Present: The routing			
9			
Well: Travis Federal 9-28		ield: Travis	
Well Location: NF/SE Scc28,T8	S DUE AL	21 No: 113 - 0.13	-31941
		1110. 43 - 0 12	
Duchesnr county. Ut	ab		
<u></u>		_	
<u>Time</u>	<u>Casing</u>	<u>Pressure</u>	
0 min	1010	psig	
5		psig	
10		psig	
15		psig	
20		psig	
25		psig	
30 min	1010	psig	
35		psig	
40		psig	
45		psig	
50		psig	
55		psig	
60 min		psig	
Tubing pressure:		/O psig	
Popult:			
Result:	Pass	Fail	
0	\wedge		
Simulation of Mark	/ \frac{1}{3}	Ω_{λ}	m)
Signature of Witness:	nus ong	ram (200	<u> </u>
Signature of Person Condu	ɪcting Test: _	Loddin	Rud



DAILY WORKOVER REPORT

Report Date: 10-7-99

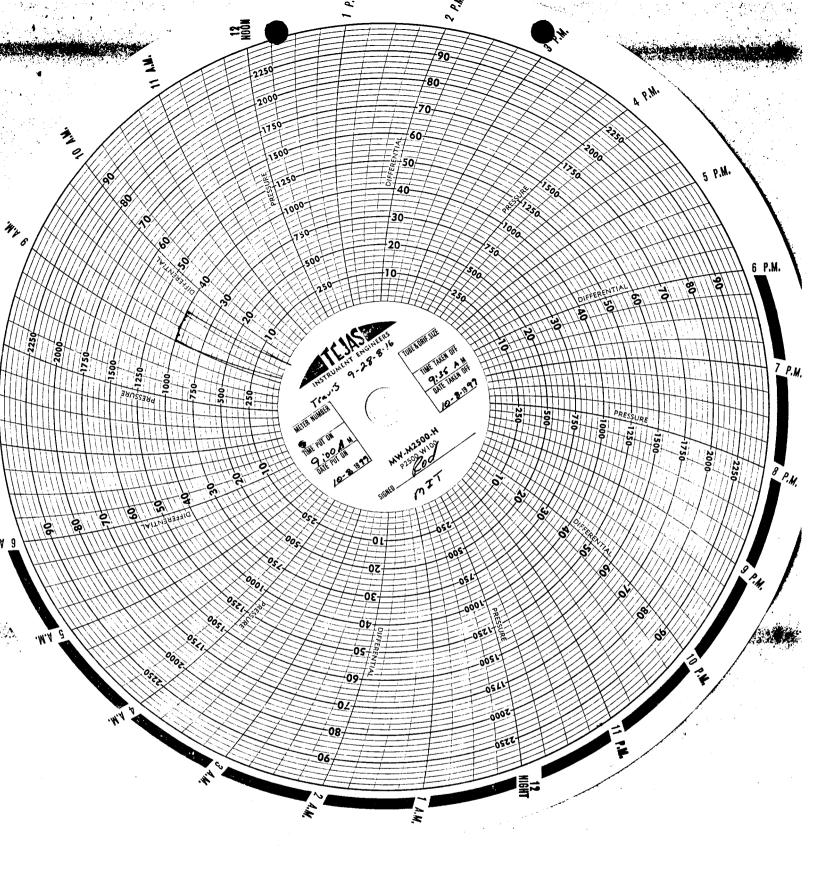
WELL NAME: Travis Fed. 9-28-8-16

Completion Day: 04

	Operation: M. I. T.				Rig:	LES # 697	
			WELL STAT				
Surf Csg: Tbg:	8 5/8 @ 297 Size: 2 7/8	' Prod Csg: <u>:</u> Wt: 6.5#	<u>5 1/2</u> @ <u>6</u> Grd: M -50	132' PKR/EOT @	WT: 15.5# 4894'	Csg PBTD BP/Sand PBTD:	***************************************
rbg.	3126	•••. <u>0.5#</u>	Glu	PRREOT @	7037	Di /Galia i Di D.	
			PERFORATION R			_	
Zone Dodo	Perfs 5022	<u>SPF/#</u> s		<u>Zone</u> LDC sds		<u>Perfs</u> - 5708	SPF/#shots 4/32
D sds B sds	5022 - 502 5315 - 532		<u>24 </u>		3700	- 5706	4/34
B sds	5326 - 533		40				
A sds	5514 - 551		16			· · · · · · · · · · · · · · · · · · ·	
A sds	5520 - 552	3 4/3	32				
		<u>CH</u>	RONOLOGICAL O	PERATIONS			
Date Wor	k Performed:	08-Oct-99			SITP:	SICF);
			FLUID RECOVERY	•			
_	uid load to be recover		Starting oil re				
	recovered today:	207 BW	Oil lost/recov				
IFL:	id to be recovered: FFL:	357 BW FTP:	Cum oil reco	•	Fluid Rate:	 Final	oil cut:
	TUBING DETAIL		ROD DETAIL		-	COSTS	
	N/A		N/A			Building	\$1,000
					Well hea	ad hook up	\$2,500
						flow meter	\$600
	VIII.						
***************************************					·····		
						······································	· · · · · · · · · · · · · · · · · · ·
				······································	DAI	LY COST:	\$4,100
Work	over Supervisor:	Rod Bird			TOTAL WE	LL COST:	\$19,900
Work	cover Supervisor: _	Rod Bird	a selectronos en esta e				

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR CASE AND MINING

DEFINA	MENT OF THIS CITY IS REDUCINGED			
DIVISIO	N OF OIL, GAS, AND MINING		5. LEASE DESIGNATION AND SERIAL SL-071572A	L NO.
I. SUNDRY NO	TICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBAL	NAME
	posals to drill or to deepen or plug back to a diffe	erent reservoir.	N/A	
	1	III.	7. UNIT AGREEMENT NAME	
OIL GAS WELL WELL OTHER			TRAVIS	
2. NAME OF OPERATOR INLAND PRODUCT	TION COMPANY		8. FARM OR LEASE NAME TRAVIS FEDERAL 9-	28
3. ADDRESS OF OPERATOR Route 3, Box 3630, M (435-646-3721)	Tyton Utah 84052		9. WELL NO.	
LOCATION OF WELL (Report local See also space 17 below.)	tion clearly and in accordance with any State requ	uirements.*	10 FIELD AND POOL, OR WILDCAT	
At surface NE/SE	1980 FSL 0660 FEL		MONUMENT BUTTE	
			II SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SE Section 28, T08	S R16E
14 API NUMBER 43-013-31941	15. ELEVATIONS (Show whether DF, RT, GF 5560 GR	R, etc.)	13 STATE UT	
16. Check Ap	propriate Box To Indicate Nature of No	tice, Report, or Other Data	<u> </u>	
NOTICE OF INTENT	FION TO:	SUBSEQ	UENT REPORT OF:	
TEST WATER SHUT-OFF PUL	L OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL	
FRACTURE TREAT MUI	TIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE ABA	andon•	SHOOTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL		(OTHER) M. I. T.		
(OTHER)			lts of multiple completion on Well completion Report and Log form.)	
	LETED OPERATIONS. (Clearly state all pertine ally drilled, give subsurface locations and measure	= -		
	ny as operator of the above reference ASAP, so we can start injection.		e results of an MIT conduc	ted on 10-8-99.
18 I hereby certify that the foregoing is to SIGNED	<i>1</i>	Production Foreman	DATE	10/8/99
Roddie Bird				
(This space for Federal or State office use)				
APPROVED BY	* See Instructions On R	Reverse Side	OCT 1 2 1903	
		DIV. O	TON BURNE	





October 21, 1999

State of Utah/DOGM Attn: Dan Jarvis 1594 West North Temple - Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

Dear Dan:

Please find enclosed a Sundry Notice for the injection conversion of Travis Federal 9-28-

8-16.

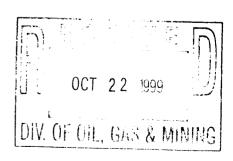
If you have any questions or need further information, please don't hesitate to call.

Sincerely,

Mike Guinn, District Engineer

Enc.

cc: Roosevelt & Denver Well Files



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

	The state of the s				
DIVISIO	ON OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL NO. SL-071572A			
SUNDRY NO	TICES AND REPORTS O	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBAL	NAME	
	oposals to drill or to deepen or plug back to a dif	N/A			
OIL GAS			7. UNIT AGREEMENT NAME		
WELL X WELL OTHER	j		TRAVIS		
2. NAME OF OPERATOR INLAND PRODUC	TION COMPANY	, , , , , , , , , , , , , , , , , , ,	8. FARM OR LEASE NAME TRAVIS FEDERAL 9-	-28	
3. ADDRESS OF OPERATOR Route 3, Box 3630, N (435-646-3721)	Myton Utah 84052		9. WELL NO. TRAVIS FEDERAL 9-	-28	
4. LOCATION OF WELL (Report loc	ation clearly and in accordance with any State red	quirements.*	10 FIELD AND POOL, OR WILDCAT		
See also space 17 below.) At surface NE/SE	1980 FSL 0660 FEL		MONUMENT BUTTE		
			11 SEC., T., R., M., OR BLK, AND SURVEY OR AREA NE/SE Section 28, T08	S R16E	
14 API NUMBER 43-013-31941	15. ELEVATIONS (Show whether DF, RT, G 5560 GR	R, etc.)	12 COUNTY OR PARISH DUCHESNE	13 STATE UT	
	propriate Box To Indicate Nature of No	tice, Report, or Other Data		. I	
NOTICE OF INTEN	TION TO:	SUBSEQ	UENT REPORT OF:		
FEST WATER SIRT-OFF PUL	L OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL		
FRACTURE TREAT MU	LTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING		
SHOOT OR ACIDIZE ABA	ANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*		
REPAIR WELL		(OTHER) Injection Cor	iversion	X	
(OTHER)			its of multiple completion on Well completion Report and Log form.)		
7 DESCRIBE PROPOSED OR COMP proposed work. If well is direction	LETED OPERATIONS. (Clearly state all pertinally drilled, give subsurface locations and measur	ent details, and give pertinent dates, it	cluding estimated date of starting any kers and zones pertinent to this work.)*		
The subject well was converemoved and a packer was	verted from a production to an injest inserted in the bottom hole assen	ection well on October 7, 1 nbly.	1999 . The rods and tubing	anchor were	
8 I hereby certify that the foregoing is t SIGNED	· · · · · · · · · · · · · · · · · · ·	District Engineer	DATE	10/18/99	
(This space for Federal or State office use)					
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE		DATE		



October 22, 1999

State of Utah
Division of Oil, Gas & Mining
Attn: Dan Jarvis
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Dear Dan:

Please fine enclosed the Sundry for the Travis Federal 9-28-8-16 placed on water injection on 10/20/99.

As always, thanks for your assistance. If you have any questions or need further information, please don't hesitate to call me.

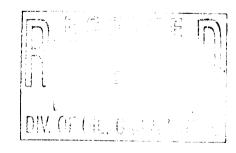
Sincerely,

Mike Guinn District Engineer

Enclosures

cc: Roosevelt & Denver Well Files

/jl



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISIO	ON OF OIL, GAS, AND MINING		5. LEASE DESIGNATION AND SERIAL SL-071572A	L NO.		
1. SUNDRY NO	OTICES AND REPORTS O	N WELLS		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME		
	roposals to drill or to deepen or plug back to a diffe	N/A				
OIL GAS WELL OTHER]	7. UNIT AGREEMENT NAME TRAVIS				
2. NAME OF OPERATOR			8. FARM OR LEASE NAME			
INLAND PRODUC	TION COMPANY		TRAVIS FEDERAL 9	-28		
3. ADDRESS OF OPERATOR Route 3, Box 3630, 1 (435-646-3721)	Myton Utah 84052		9. WELL NO. TRAVIS FEDERAL 9.	-28		
	ation clearly and in accordance with any State requestion FSL 0660 FEL	uirements.*	10 FIELD AND POOL, OR WILDCAT MONUMENT BUTTE			
NEISE	1700 FSL 0000 FEL		11 SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SE Section 28, T08	S R16E		
14 API NUMBER 43-013-31941	15. ELEVATIONS (Show whether DF, RT, G	R, etc.)	12 COUNTY OR PARISH DUCHESNE	13 STATE UT		
	ppropriate Box To Indicate Nature of No	· · · · · ·	I			
NOTICE OF INTE	NTION TO:	SUBSEQ	UENT REPORT OF:			
TEST WATER SHUT-OFF PU	ILL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL			
FRACTURE TREAT MI	JLTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING			
SHOOT OR ACIDIZE AE	sandon*	SHOOTING OR ACIDIZING	ABANDONMENT*			
REPAIR WELL	Ц	(OTHER) First report	of Injection	<u> x </u>		
(OTHER)		•	lts of multiple completion on Well completion Report and Log form.)			
	PLETED OPERATIONS. (Clearly state all pertin nally drilled, give subsurface locations and measur			•		
The subject well was p	placed on water injection on 10/20/	99.		É. VE.		
				19 <u>2</u> 1		
			DIV. CI	M. Galacia		
18 I hereby certify that the foregoing is		District Engineer	DATE	10/21/99		
(This space for Federal or State office us	e) TITLE		DATE			
CONDITIONS OF APPROVAL, IF AN			DATE			

STATE OF UTAH

Ε	EPARTMENT OF NATURAL F	RESOURCES			to the second to	e e e isoli
	DIVISION OF OIL, GAS, AND			5. LEASE DESIGNATION SL-071572A	AND SERIAL NO.	1993
ı. SÜNDR	Y NOTICES AND R	EPORTS ON WEL	LS	6. IF INDIAN, ALLOTTEE	OR TRIBAL NAME	
	orm for proposals to drill or to deepen of the "APPLICATION FOR PERMIT" for su		:. 	N/A	t engles t	TARROE!
OIL GAS WELL O	THER			7. UNIT AGREEMENT NA	ME	
2. NAME OF OPERATOR INLAND PRO	ODUCTION COMPANY		· · · · · · · · · · · · · · · · · · ·	8. FARM OR LEASE NAME TRAVIS FED		
3. ADDRESS OF OPERATO Route 3, Box (435-646-372	3630, Myton Utah 84052			9. WELL NO. TRAVIS FEDI	ERAL 9-28	
4. LOCATION OF WELL (R See also space 17 below.) At surface NE/SE	eport location clearly and in accordance 1980 FSL 0660 FEL			10 FIELD AND POOL. OR W		
				II SEC., T., R., M., OR BLK. SURVEY OR AREA NE/SE Section	28, T08S R16E	
14 API NUMBER 43-013-31941	15. ELEVATIONS (Show	whether DF, RT, GR, etc.) 5560 GR		12 COUNTY OR PARISH DUCHESNE	13 STA	
	neck Appropriate Box To Indica	ate Nature of Notice, Report				
NOTICE	FINIENTION TO:		SUBSEQU	ENT REPORT OF:		
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER S	HUT-OFF	REPAIRING W	ELL	
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTUR	E TREATMENT	ALTERING CA	SING	
SHOOT OR ACIDIZE	ABANDON*	SHOOTING	G OR ACIDIZING	ABANDONME	NT*	
REPAIR WELL		(OTHER)	Injection Conv	/ersion	X	
(OTHER)			Completion or Recor	s of multiple completion on mpletion Report and Log fo	orm.)	
/ DESCRIBE PROPOSED O	R COMPLETED OPERATIONS. (CIC	early state all pertinent details, and	give pertinent dates, inc	cluding estimated date of sta	arting any	

proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The subject well was converted from a production to an injection well on October 7, 1999 . The rods and tubing anchor were removed and a packer was inserted in the bottom hole assembly.

18 I hereby certify that the foregoing is trace and corru	TITLE	District Engineer	DATE	10/18/99	• •
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE		DATE		
	* See Instruction	is On Reverse Side		RECEIVE	D (/ ps/

JAN 0 1 2000



DAILY WORKOVER REPORT

Report Date: 10/5/99

WELL NAME: Travis Fed 9-28-8-16

Day: __1__

Table Size 27/8 W! 6.5# Grd M-50 Pkr/EOT @: 5800' BP/Sand PBTD: 6072'	Operation: Injection conversion					Rig: LES #697			
Size				WELL STATUS	<u> </u>				
Performation Perf	Surf Csg:	8 5/8 @ 284'	KB Prod Csg:			WT: 15.5#	Csg F	PBTD:	
Zone	Tbg:	Size: 2 7/8	Wt: 6.5#	Grd: M-50	Pkr/EOT @:	5800'	BP/Sand P	BTD:	6072'
				PERFORATION REC	CORD				
D	Zone	Perfs	SPF/#				<u>Perfs</u>		SPF/#shots
A 5514-18, 20-28' 4/32	D		4/24						
Date Work Performed: 04-Oct-99	В								
CHRONOLOGICAL OPERATIONS Date Work Performed: 04-Oct-99					-				
MIRU LES #697. Pump 100 BW dn csg @ 250°F. RD pumping unit. Unseat rod pump. Flush tbg & rods W/ 30 BW @ 250°F. Seat pump, pump 40 BW no test (hole in tbg). LD rod string & pump- 1-1/2" polished rod, 1-8',1-6' & 1-4' x 3/4" pony rods, 99 3/4" scrapered rods, 125- 3/4" plain rods, 4- WT rods, Randys 1-1/2" pump. Pump & rods looked good. Had some scale on btm 500' of string. ND tbg head. Release TA. NU BOP's. SIFN W/ Est 150 BW used. Starting fluid load to be recovered:	LDC		4/32		<u></u>				
MIRU LES #697. Pump 100 BW dn csg @ 250°F. RD pumping unit. Unseat rod pump. Flush tbg & rods W/ 30 BW @ 250°F. Seat pump, pump 40 BW no test (hole in tbg). LD rod string & pump- 1-1/2" polished rod, 1-8',1-6' & 1-4' x 3/4" pony rods, 99 3/4" scrapered rods, 125- 3/4" plain rods, 4- WT rods, Randys 1-1/2" pump. Pump & rods looked good. Had some scale on btm 500' of string. ND tbg head. Release TA. NU BOP's. SIFN W/ Est 150 BW used. Starting fluid load to be recovered:			CH	RONOLOGICAL OPE	RATIONS	· · · · · · · · · · · · · · · · · · ·			
250*F. Seat pump, pump 40 BW no test (hole in tbg). LD rod string & pump- 1-1/2" polished rod, 1-6', 1-6' & 1-4' x 3/4" pony rods, 99 3/4" scrapered rods, 125- 3/4" plain rods, 4- WT rods, Randys 1-1/2" pump. Pump & rods looked good. Had some scale on btm 500' of string. ND tbg head. Release TA. NU BOP's. SIFN W/ Est 150 BW used. Starting fluid load to be recovered:	Date Wor	k Performed:				SITP:	0	SICP:	0
Ending fluid to be recovered:	Starting flu	uid load to be recove	ered: 0		•	0			
FFL: FTP: Choke: Final Fluid Rate: Final oil cut:					-				
TUBING DETAIL ROD DETAIL COSTS LES rig \$1,400 Water \$200 HO trk \$400 Trucking \$200 BOP \$100 Packer \$2,200 Wellhead equipment \$2,200 Flow meter \$700 WH building/heater \$1,900 IPC Supervision \$200	•							Einal a	.:1
LES rig \$1,400 Water \$200 HO trk \$400 Trucking \$200 BOP \$100 Packer \$2,200 Wellhead equipment \$2,200 Flow meter \$700 WH building/heater \$1,900 IPC Supervision \$200	IFL:		FIP:		Fina	i Fluid Rate:			on cut:
Water \$200 HO trk \$400 Trucking \$200 BOP \$100 Packer \$2,200 Wellhead equipment \$2,200 Flow meter \$700 WH building/heater \$1,900 IPC Supervision \$200		TUBING DETAIL		ROD DETAIL				<u>s</u>	¢4.400
HO trk \$400									
Trucking \$200 BOP \$100 Packer \$2,200 Wellhead equipment \$2,200 Flow meter \$700 WH building/heater \$1,900 IPC Supervision \$200	P		Annual Control of the						***************************************
BOP \$100 Packer \$2,200 Wellhead equipment \$2,200 Flow meter \$700 WH building/heater \$1,900 IPC Supervision \$200									
Packer \$2,200 Wellhead equipment \$2,200 Flow meter \$700 WH building/heater \$1,900 IPC Supervision \$200									
Wellhead equipment \$2,200 Flow meter \$700 WH building/heater \$1,900 IPC Supervision \$200	 								*** ***********************************
Flow meter \$700 WH building/heater \$1,900 IPC Supervision \$200	***************************************					Wellhead			
WH building/heater \$1,900 IPC Supervision \$200	21744111111111111111111111								
IPC Supervision \$200									
DAIL! 0001							······································		
Workover Supervisor: Brad Mecham TOTAL WELL COST: \$9,500	Work	over Supervisor:	Brad Mechai	m			-		



Report Date: 10/6/99

Rig: LES #697

Day: 02

DAILY WORKOVER REPORT

WELL NAME: Travis Fed. 9-28-8-16

Operation: Injection conversion

					У	VELL STA	TUS				
Surf Csg:	8 5/8	@ 297'	KB	Prod Csg:	5 1/2	@	6132'	WT: 15.5	# Cs	g PBTD:	6072'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	M-50	Pkr/ <u>EOT</u>	_@:48 89 '	BP/Sand	_	6072'
					DEDE	OBATION	BECORD		_		
Zone		Perfs		€DE#	Shots	ORATION	RECORD		Danfa		ODE##-14-
D sds	5	5022-5028'		4/24	SHOLS		Zone LDC sd:		<u>Perfs</u>)-5708'		SPF/#shots 4/32
Bsds	-	315-5321'		4/24				3700	7-37 00	_	4/32
Bsds		326-5336'		4/40				***************************************			***************************************
A sds		514-5518'		4/16							
A sds		520-5528'		4/32							
· · · · · · · · · · · · · · · · · · ·				CH	RONOL	OGICAL	OPERATION	<u>vs</u>			
Date Work	Perfor	med:	05	-Oct-99				SITP	: 0	SICP:	0
Fish stan	ding valv	ve W/ sand // EOT @ 4	dline. f 1889'. 	170	W dn cs cum. BV FLUID	g @ 225*F V used. RECOVEF Starting oil	RY (BBLS) rec to date:		g (3 bad jts	e & next	26 jts f/ top
Accum. Flu	id used:			270	C	Cum oil rec	overed:		0		
IFL:	F	FL:		FTP:	(Choke:	Fi	nal Fluid Rate:		_ _Final c	il cut:
	TUBING	DETAIL			ROI	DETAIL			cos	TS	
									LES rig		\$1,400
									HO trk	-	\$500
									BOF	-	\$100
								Pump	repair (est))	\$800
								TA	repair (est)	-)	\$300
****	**							IPC S	Supervision	- I	\$200
								DA	ILY COST:	- ·	\$3,300
Worko	ver Sup	ervisor: _		Gary Dietz				TOTAL WE	LL COST:		\$12,800



Report Date: 10/7/99

Day: 03

DAILY WORKOVER REPORT

WELL NAME: Travis Fed. 9-28-8-16

Operation: Injection conversion						Rig: LES #697				
venus.				WELL STA						
Surf Csg: Tbg:	8 5/8 @ 297' KB Size: 2 7/8 W		d Csg: <u>5 1</u> .5#	<u>1/2 </u>	6132'		WT: 15.5# 4894'	Csg BP/Sand I	PBTD:	6072'
ıbg.	312e. <u>2 776</u> vv	t. <u>0</u>	.5#	3ra: <u>W-30</u>	Pkr/EO	ı @:	4034	BP/Sand I	יטומץ:	6072'
				ERFORATION	LRECORD					
Zone	Perfs		SPF/#sh	ots	Zon			Perfs		SPF/#shot
D sds B sds	5022-5028' 5315-5321'	_	4/24 4/24		LDC so	15	5700-	5708	_	4/32
B sds	5326-5336'		4/40						_	
A sds	5514-5518'	_	4/16				***************************************		-	
A sds	5520-5528'		4/32				•		-	
			CHRC	NOLOGICAL	OPERATIO	NS				
Date Wor	k Performed:	06-Oct	-99				SITP:	0	SICP:	0
Starting flu										
	iid use:	2	FL 70	UID RECOVE			0		····	1910_00
Accum. Flu	ecovered today:	55		Starting oil	RY (BBLS) rec to date: overed toda		0		-	
	ecovered today:	55 325	70	Starting oil Oil lost/rec Cum oil rec	rec to date: overed toda covered:	y:	0		-	
IFL:	ecovered today: uid used: FFL:	55	70	Starting oil Oil lost/rec	rec to date: overed toda covered:	y:			- - Final o	il cut:
	ecovered today:	55 325	70	Starting oil Oil lost/rec Cum oil rec	rec to date: overed toda covered:	y:	0	COSI	rs	
КВ	ecovered today: uid used: FFL: TUBING DETAIL	55 325	12.00'	Starting oil Oil lost/reco	rec to date: overed toda covered:	y:	0	LES rig	rs	\$1,900
KB 157	ecovered today: uid used: FFL: TUBING DETAIL its 2 7/8 M-50 tbg	55 325	12.00' 4877.91'	Starting oil Oil lost/recc Cum oil rec Choke:	rec to date: overed toda covered:	y:	0 luid Rate:_	LES rig HO trk	- [<u>S</u>	\$1,900
KB 157 2 7/8	recovered today: uid used: FFL: TUBING DETAIL its 2 7/8 M-50 tbg	55 325	12.00' 4877.91'	Starting oil Oil lost/reco Cum oil rec Choke:	rec to date: overed toda covered:	y:	0	LES rig HO trk	- [<u>S</u>	\$1,900 \$200
KB 157 2 7/8 5 1/2	ecovered today: Jid used: FFL: TUBING DETAIL Its 2 7/8 M-50 tbg SN "Arrowset 1-X pkr W/	55 325 FTP:	12.00' 4877.91' 1.10' @ 4	Starting oil Oil lost/reco Cum oil rec Choke: 4889.91' KB	rec to date: overed toda covered:	y: Final F	0 luid Rate:_ Corr. Inhib.	LES rig HO trk	[S	\$1,900 \$200 \$300
KB 157 2 7/8 5 1/2	recovered today: uid used: FFL: TUBING DETAIL its 2 7/8 M-50 tbg	55 325 FTP:	12.00' 4877.91' 1.10' @ 4	Starting oil Oil lost/recc Cum oil rec Choke:	rec to date: overed toda covered:	y: Final F	0 luid Rate:_ Corr. Inhib.	LES rig HO trk & biocide	- [S	\$1,900 \$200 \$300 \$200
KB 157 2 7/8 5 1/2 hard	ecovered today: Jid used: FFL: TUBING DETAIL Its 2 7/8 M-50 tbg SN "Arrowset 1-X pkr W/	55 325 FTP:	12.00' 4877.91' 1.10' @ 4	Starting oil Oil lost/reco Cum oil rec Choke: 4889.91' KB	rec to date: overed toda :overed:	y: Final F	0 luid Rate:_ Corr. Inhib.	LES rig HO trk & biocide Rst. Labor	- [S	\$1,900 \$200 \$300 \$200 \$200
KB 157 2 7/8 5 1/2 hard	ecovered today: Jid used: FFL: TUBING DETAIL Its 2 7/8 M-50 tbg SN "Arrowset 1-X pkr W/ ened steel slips & W.L.	55 325 FTP:	12.00' 4877.91' 1.10' @ 4	Starting oil Oil lost/recc Cum oil rec Choke: 4889.91' KB	rec to date: overed toda :overed:	y: Final F	0 luid Rate:_ Corr. Inhib.	LES rig HO trk & biocide Rst. Labor & wtr truck	- [S	\$1,900 \$200 \$300 \$200 \$200
KB 157 2 7/8 5 1/2 hard	ecovered today: Jid used: FFL: TUBING DETAIL Its 2 7/8 M-50 tbg SN "Arrowset 1-X pkr W/ ened steel slips & W.L.	55 325 FTP:	12.00' 4877.91' 1.10' @ 4	Starting oil Oil lost/recc Cum oil rec Choke: 4889.91' KB	rec to date: overed toda :overed:	y: Final F	0 luid Rate:_ Corr. Inhib. Water 8	LES rig HO trk & biocide Rst. Labor & wtr truck	- [S	\$1,900 \$200 \$300 \$200 \$200 \$200

Date: Initiots:

STATE OF UTAH			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5. LEASE DESIGNATION AND SERIAL SL-071572A	. NO.
SUNDRY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBAL	NAME
(Do not use this form for proposals to drill or to deepen or plug back to a diff Use "APPLICATION FOR PERMIT—" for such proposals.)	N/A		
		7. UNIT AGREEMENT NAME	
OIL GAS WELL OTHER	TRAVIS		
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. FARM OR LEASE NAME TRAVIS FEDERAL 9-	28
3. ADDRESS OF OPERATOR Route 3, Box 3630, Myton Utah 84052		9. WELL NO. TRAVIS FEDERAL 9-	28
(435-646-3721) 4. LOCATION OF WELL (Report location clearly and in accordance with any State req	wirements #	10 FIELD AND POOL, OR WILDCAT	
See also space 17 below.)	unements.		
At surface NE/SE 1980 FSL 0660 FEL		MONUMENT BUTTE	
1,000,000,000		11 SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SE Section 28, T085	S R16E
14 API NUMBER	R, etc.)	12 COUNTY OR PARISH DUCHESNE	13 STATE UT
16. Check Appropriate Box To Indicate Nature of Not	ice, Report, or Other Data	L	
NOTICE OF INTENTION TO:	SUBSEQU	PENT REPORT OF:	
TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL	
FRACTURE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL X	(OTHER) Perform N	ит.	
(OTHER)		Its of multiple completion on Well completion Report and Log form.)	
17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all perting proposed work. If well is directionally drilled, give subsurface locations and measurable proposed.)			
The subject well Developed a tubing leak. On May Ingram of the State DOGM was notified of the inte 2000, the casing annulus was pressured to 1100 psi Dennis Ingram witnessed and approved the test.	nt to perform an MIT	on May 22, 2000. On I	May 23,
Inland is requesting permission to commence inject	tion.		
SIGNED Rod Bird	Production Foreman	DATE	5/23/00
(This space for Federal or State office use) APPROVED BY TITLE		DATE	
COPY SENT TO OPERIOR * See Instructions On I	Accepted Utah Divis Reverse Öil, Gas and	sion of d Mining	FEC

'Oll, Gas and Minmg

MAY 2 : 200

DIVISION OF OIL, GAS AND MEN

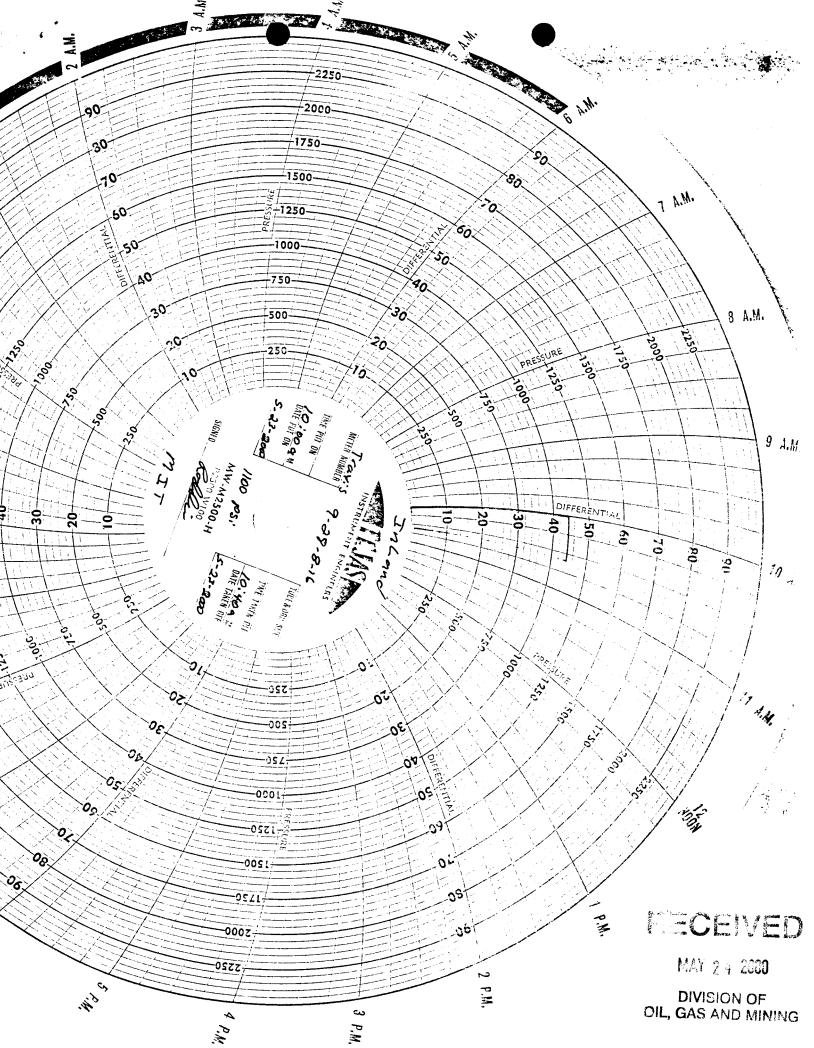
Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Test Conducted by: Roddic Others Present:	Date <u>5</u> / <u>23</u> / <u>00</u>		10:00 am pm
Well: Travis Fed 9-28-8-10	6 Field: T	auis	
Well Location: NE/SE Sec 28, T	gs , R16E API No: 43	-013-3/	941
Duchesne co Utah			
<u>Time</u>	Casing Pressure		
0 min	// 00	psig	
5	11.00	psig	
10	4/00	psig	
15	1100	psig	
20		psig	
25	1100	psig	
30 min		psig	
35		psig	
40		psig	
45		psig	
50		psig	
55		psig	
60 min		psig	
Tubing pressure:		psig	RECEIVE
Result:	Pass	ail	MAY 2 + 2000 DIVISION OF OIL, GAS AND MININ

Signature of Person Conducting Test:





Mr. Brad Hill State of Utah, DOGM 1594 West North Temple, Suite 1310 P.O. Box 145801 SLC, Utah 84114-5801

> Re: Travis Fed 9-28-8-16 Repair Tubing Leak

Dear Brad:

The subject well developed a tubing leak. On May 20, 2000 the tubing leak was repaired and A mechanical integrity test (MIT) was conducted and witnessed by Mr. Dennis Ingram on May 23, 2000. The casing was pressured to 1100 psi and held for one half hour with no pressure loss.

Find enclosed an MIT sundry, tabular data sheet, and a chart recording of the test. Inland is requesting permission to commence injection on the subject well. Please contact me at the number listed below if you have any questions.

Sincerely,

Rod Bird

Production Foreman

Loddie Bul

Enclosures

PECEIVED

MAY 2 4 2000

DIVISION OF OIL, GAS AND MINING

STATE OF UTAH DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Well Name: TRAUIS FEDERA	16 # 9-38 API Numbe	er: <u>43-6/3-3/94/</u>
Qtr/Qtr: <u>NE/SE</u> Secti	on: $\frac{\partial S}{\partial S}$ Township:	85 Range: 16E
Qtr/Qtr: NE/SE Section Company Name:	LAND PRODUCTION	Company
Lease: State		l l
Inspector: Denne L	Date:	05-23-08
Initial Conditions:		
Tubing - Rate:	Pressu	ure: <u>/65</u> psi
Casing/Tubing Annulus - Pre	essure: // <i>00</i> psi	
Conditions During Test:		
Time (Minutes)	Annulus Pressure	Tubing Pressure
0	1100 P57	165 PSI
5	1108154	165
10	1100	
15	1100	
20		
25	1100	
30		
Results: Pass/Fail		
Conditions After Test:		
Tubing Pressure:/ &	psi	
Casing/Tubing Annulus	Pressure: ps	si .
COMMENTS: FOR THE	STED FOR TUBING	CEPK REPAIR
PassED OK.	Gauge OK	CEPK REPAIR— TO STANT INJECTING
210,30 Am	•	,
		processor of the second
		A same work to see a second
Laghi sup		
Operator Representative		*

DIMICION OF CIL, CAS AND LIMMO



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Loutas

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine Connie Seare

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Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

*				
UTSL-	15855	61052	73088	76561
071572A	16535	62848	73089	76787
065914	16539	63073B	73520A	76808
.*	16544	63073D	74108	76813
	17036	63073E	74805	76954
	17424	63073O	74806	76956
	18048	64917	74807	77233
UTU-	18399	64379	74808	77234
	19267	64380	74389	77235
02458	26026A	64381	74390	77337
03563	30096	64805	74391	77338
03563A	30103	64806	74392	77339
04493	31260	64917	74393	77357 ⁻
05843	33992	65207	74398	77359
07978	34173	65210	74399	77365
09803	34346	65635	74400	77369
017439B	36442	65967	74404	77370
017985	36846	65969	74405	77546
017991	38411	65970	74406	77553·
017992	38428	66184	74411	77554
018073	38429	66185	74805	78022
019222	38431	66191	74806	79013·
020252	39713	67168	74826	79014
020252A	39714	67170	74827	79015
020254	40026	67208	74835	79016
020255	40652	67549	74868	79017
020309D	40894	67586	74869	79831
022684A	41377	67845	74870	79832
027345	44210	68105	74872	79833 [,]
034217A	44426	68548	74970	79831
035521	44430	68618	75036	79834
035521A	45431	69060	75037	80450
038797	47171	69061	75038	80915
058149	49092	69744	75039	81000
063597A	49430	70821	75075	
075174	49950	72103	75078	
096547	50376	72104	75089	
096550	50385	72105	75090	
	50376	72106	75234	
	50750	72107	75238	
10760	51081	72108	76239	
11385	52013	73086	76240	
13905	52018	73087	76241	
15392	58546	73807	76560	

63073X 63098A 68528A 72086A 72613A 73520X 74477X 75023X 76189X 76331X 76788X 77098X 77107X 77236X 77376X 78560X 79485X 79641X 80207X 81307X

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

UIC FORM 5

Foctage: QQ, Section, Township, Range: State: UTAH Lease Designat Lease De	TRANSFER OF AUTHORITY TO INJECT API Number		Vell Name and See Attache
Company: Inland Production Company Address: 1401 17th Street Suite 1000	Lease Designation and Number	lange:	Footage :
Company: Inland Production Company Address: 1401 17th Street Suite 1000 city Denver state Co zip 80202 Phone: (303) 893-0102 Comments: W OPERATOR Company: Newfield Production Company Address: 1401 17th Street Suite 1000 city Denver state Co zip 80202 Title: Engineering Tech. Signature: 715/2004 Name: Brian Harris 1/2004 Phone: Signature: 715/2004 Phone: State Co zip 80202 Title: Engineering Tech. Phone: Date: 9/15/2004 Phone: Date: 9/15/2004	FER: 9/1/2004	RANSFER: 9/1/2004	FFECTIVE
Address: 1401 17th Street Suite 1000 gity Deriver state Co zip 80202 Phone: (303) 893-0102 Comments: W OPERATOR Company: Newfield Production Company Address: 1401 17th Street Suite 1000 gity Denver state Co zip 80202 Title: Engineering Tech. Phone: Signature: Two Harris Address: 1401 17th Street Suite 1000 gity Denver state Co zip 80202 Title: Engineering Tech. Phone: Date: 9/15/2004 Comments:			JRRENT OP
Otty Deriver state Co zip 80202 Title: Engineering Tech. Phone: (303) 893-0102 Date: 9/15/2004 W OPERATOR Company: Newfield Production Company Name: Signature: 20 Zip 80202 Title: Engineering Tech. Company: 1401 17th Street Suite 1000 Signature: 21th	et Suite 1000	n Street Suite 1000	Address:
W OPERATOR Company: Newfield Production Company Address: 1401 17th Street Suite 1000 Signature: Two House City Denver state Co zip 80202 Title: Engineering Tebh. Comments: Date: 9/15/2004	state Co zip 80202 Title: Engineering Tech.		Phone:
Address: 1401 17th Street Suite 1000 City Denver state Co zip 80202 Phone: Date: 9/15/2004 Signature: Engineering Tech. Phone: Signature: 9/15/2004	ction Company	Production Company	
City Denver state Co zip 80202 Title: Engineering Tech. Phone: Date: 9/15/2004 Space for State use only)	Name: State 1000	Street Suite 1000	Address:
epace for State use only) Transfer control by A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.	state Co zip 80202 Title: Engineering Tech.	state Co zip 80202	_
Transfer serving by A A A	Date: 9/10/2004		Comments:
Note: Indian Country orlls will require EPA	Services Manager Approval Date: 9-20-84	Service Many	Transfer some
/	Tudian Country orlls will require EPA approval	2: Indian Country	

(5/2000)

KECFIVED SEP 2 0 2004

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has of	9/1/2004								
FROM: (Old Operator):	TO: (New Operator):					1			
N5160-Inland Production Company				N2695-Newfie		on Company	i		
Route 3 Box 3630	Route 3 Box 3630					• •			ı
Myton, UT 84052				Myton,	UT 84052				I
Phone: 1-(435) 646-3721				Phone: 1-(435)	646-3721				
CA No	0.			Unit:		TF	RAVIS		7
WELL(S)									7
NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL	1
					NO	TYPE	TYPE	STATUS	╛
MON BUTTE FED 13-27	27			4301331611		Federal	WI	Α	
MONUMENT BUTTE FED 15-27-8-16	27			4301331786	10628	Federal	ow	DRL	
MONUMENT BUTTE FED 16-27	27	080S	160E	4301331899	10628	Federal	OW	P	
FEDERAL 15-28	28	080S	160E	4301330779	10628	Federal	WI	Α	7
FEDERAL 14-28	28	080S	160E	4301330792	10628	Federal	ow	S	7
WEST MONUMENT 10-28	28	080S	160E	4301330856	10628	Federal	ow	S	7
FEDERAL 14A-28	28	080S	160E	4301331372	10628	Federal	WI	A	1
TRAVIS FEDERAL 16-28	28	080S	160E	4301331590	10628	Federal	ow	P	
TRAVIS FED 9-28	28	080S	160E	4301331941	10628	Federal	WI	A	1
TRAVIS 11-28-8-16	28	080S	160E	4301332333		Federal	ow	LA	ĸ
TRAVIS 12-28-8-16	28	080S	160E	4301332334		Federal	ow	LA	K
TRAVIS 13-28-8-16	28	080S	160E	4301332335		Federal	OW	LA	K
FEDERAL 3-33	33			4301330693	10628	Federal	WI	A	1
FEDERAL 6-33	33	080S	160E	4301330747	10628	Federal	OW	P	7
FEDERAL 2-33	33	080S	160E	4301330749	10628	Federal	ow	P	1
TRAVIS FED 5-33	33	080S	160E	4301331435	10628	Federal	WI	Α	1
TRAVIS FEDERAL 8-33	33	080S	160E	4301331503	10628	Federal	ow	P	1
TRAVIS FED 1-33	33	080S	160E	4301331603	10628	Federal	WI	A	1
MON FED 5-34	34	080S	160E	4301331499	10628	Federal	WI	A	1
MONUMENT BUTTE FED 6-34	34	080S	160E	4301331504	10628	Federal	ow	P	1
MON BUTTE FED 3-34	34	080S	160E	4301331518	10628	Federal	WI	A	1
MONUMENT BUTTE FED 4-34 (I)	34	080S	160E	4301331669	10628	Federal	ow	P	1

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on:
 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

4. Is the new operator registered in the State of Utah: YE

YES Business Number:

755627-0143

5. If NO, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE		
6b. Inspections of LA PA state/fee well sites complete on:	waived		
7. Federal and Indian Lease Wells: The BLM and or t		_	=
or operator change for all wells listed on Federal or Indian lea	ses on:	BLM	BIA
8. Federal and Indian Units:			
The BLM or BIA has approved the successor of unit operate	or for wells listed on	: n/a	
9. Federal and Indian Communization Agreement	• •	,	
The BLM or BIA has approved the operator for all wells list	ted within a CA on:	na/	_
10. Underground Injection Control ("UIC") The	Division has approv	ed UIC Form 5, Tra	nsfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for the			2/23/2005
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	2/28/2005		
1. Changes entered in the On and Gas Database on.	27 201 2000		
2. Changes have been entered on the Monthly Operator Change	ge Spread Sheet on:	2/28/200	<u>5</u>
3. Bond information entered in RBDMS on:	2/28/2005		
		•	
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005		
5. Injection Projects to new operator in RBDMS on:	2/28/2005		
·			
6. Receipt of Acceptance of Drilling Procedures for APD/New of	on:	waived	
FEDERAL WELL(S) BOND VERIFICATION:			
Federal well(s) covered by Bond Number:	UT 0056		
· · · · · · · · · · · · · · · · · · ·			
INDIAN WELL(S) BOND VERIFICATION:			
1. Indian well(s) covered by Bond Number:	61BSBDH2912		
FEE & STATE WELL(S) BOND VERIFICATION	•		
1. (R649-3-1) The NEW operator of any fee well(s) listed cover		61BSBDH2	2919
2. The FORMER operator has requested a release of liability fro	m their bond on:	n/a*	
The Division sent response by letter on:	n/a		
LEASE INTEREST OWNER NOTIFICATION:			
3. (R649-2-10) The FORMER operator of the fee wells has been	contacted and infor	med by a letter from	the Division
of their responsibility to notify all interest owners of this change		n/a	
COMMENTS			
*Bond rider changed operator name from Inland Production Comp	pany to Newfield Pro	oduction Company -	received 2/23/05

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM A	PPROVED
OMB No.	1004-0135
Expires Jan	uary 31,200

Lease Serial No.

6. If Indian, Allottee or Tribe Name.

SL07157	7Δ

abandonea w	,,,, 000 : 01 0 : 00 0 (0	-/		1		
	SPLICATE Other Inst	ructions on reverse sld	graph graph	7. If Unit or CA/A TRAVIS UNIT	greement, Name and/or No.	
1. Type of Well Gas Well Oil Well Gas Well 2. Name of Operator Newfield Production Company	Other Injection well			8. Well Name and TRAVIS FED 9 9. API Well No.		
3a. Address Route 3 Box 3630 Myton, UT 84052 4. Location of Well (Footage, Sec	., T., R., M., or Survey Descripti	code)	Monument Butte			
1980 FSL 0660 FEL NE/SE Section 28 T8S R1	6E			11. County or Par Duchesne,UT	ish, State	
12. CHECK	APPROPRIATE BOX(E	ES) TO INIDICATE NA	TURE OF N	OTICE, OR OT	THER DATA	
TYPE OF SUBMISSION		TYPE	OF ACTION	Į	·	
□ Notice of Intent ☑ Subsequent Report □ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injector	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Reclama Recompl	lete arily Abandon	Water Shut-Off Well Integrity Other 5 Year MIT	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 4/05/05 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5-year MIT on the above listed well. Permission was given at that time to perform the test on 4/7/05. On 4/7/05 the csg was pressured up to 1210 psig and charted for 30 minutes with 0 psi pressure loss. The well was injecting during the test. The tbg pressure was 1800 psig during the test. There was not a State representative available to witness the test. API# 43-013-31941.

Accepted by the Utah Division of Oil, Gas and Mining

Date

By:

RECEIVED

MAY 0 6 2005

DIV. OF OIL, GAS & MINING

		~ ·		
I hereby certify that the foregoing is true and correct	Title			
Name (Printed/ Typed) Kathy Chapman	Office Ma	anager		
Signature Cathy flagur	Date 05/04/20	005		
THIS SPACE I	OR FEDERAL O	R STATE OF	TICEUSE	
Approved by		Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does n certify that the applicant holds legal or equitable title to those rights in the s which would entitle the applicant to conduct operations thereon.	ot warrant or subject lease	Office		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a co	rime for any person knowir	gly and willfully to ma	ke to any department or agency of the United	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

Mechanical Integrity Test Gasing or Annulus Pressure Test

Inland Production Company Rt. 3 Box 3630 Myton, UT 34052 435-646-3721

Test Conducted by:	Date <u>4 / 7 / 05</u> - Time <u>10 : 00</u> Ampm
Others Present:	
Well: Travis Federal 9-28-8-16	Field: Travis Expansion Unit
Well Location: NE/SE Sec. 29, TOS, RIGE	API No: 43-013-31941

<u>Time</u>	Casing Pressure	
0 min	1210	psig
5	1210	psig
10	1210	psig
15	1210	psig
20	1210	psig
25	1210	psig
. 30 min	1210	psig
35		psig
40		psig
45		psig
50		psig
55	· · · · · · · · · · · · · · · · · · ·	psig
60 min		psig
• ·		po.g
Tubing pressure:	1800	psig
Result:	Pass	ail

Signature of Witness:

Signature of Person Conducting Test:

Fail



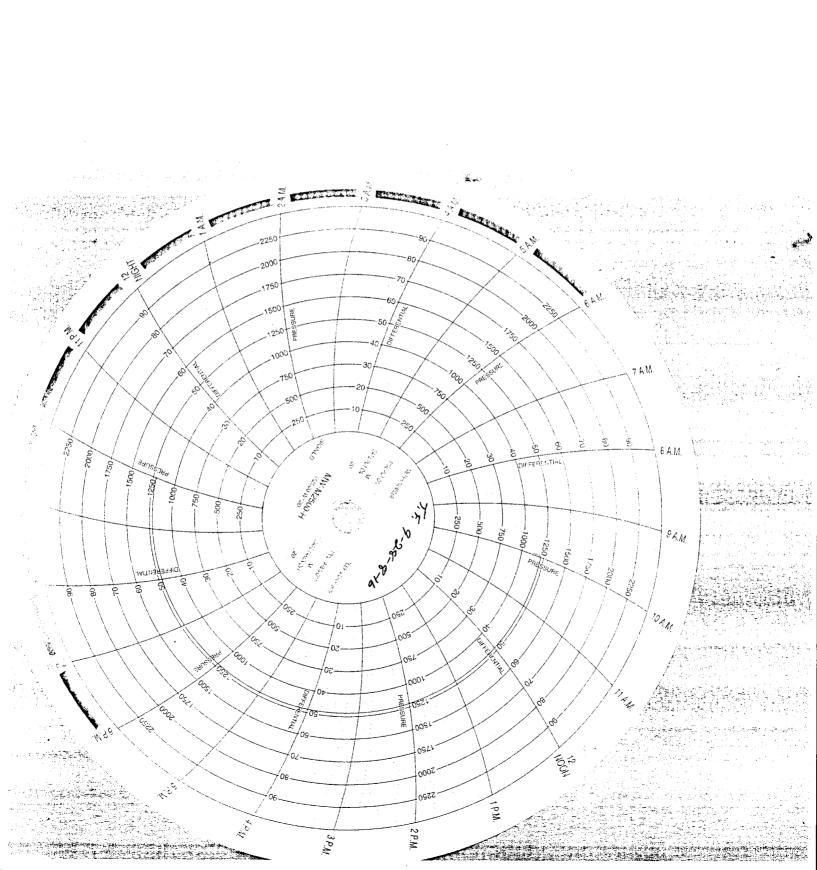
WELL NAME: Travis Fed. 9-28-8-16

Eyr.

Day:_

DAILY WORKOVER REPORT Report Date: 4/08/05

	Opera	ition: MIT							Rig:			
						WELL STA			45.54	0)DTD	6072'
Surf Csg:	8 5/8	@_297'	***************************************	Prod Cs		@	6132' Pkr/EO		15.5#	BP/Sand Pi	BTD:	6072'
Tbg:	Size:	2 7/8	Wt:_	6.5#	_ Grd	<u>M-50</u>	<u>PK</u> //EU	· @:		Dr/Janu F	D 1 D.	- 0012
					PER	FORATION	RECORD					
<u>Zone</u>		<u>Perfs</u>		SPF	/#shots		<u>Zon</u>			<u>Perfs</u>		SPF/#shots
D sds	_	5022-5028'		4/24		-	LDC so	<u>is</u>	<u>5700</u>	-5708'		4/32
B sds		5315-5321'		4/24								
B sds	_	5326-5336'		4/40		_	<u></u>		-			
A sds A sds		5514-5518' 5520-5528'		4/10		_						
A 505		3320-3320				- OLOGICAL	OPERATIO	ONS				
Date Woi	ulu Danes	a al .	07	<u>د</u> Apr-05-	HICH	<u>JLOGICAL</u>	OI LIVAIN	<u> </u>	SITP:		SICP:	
			•••	4h - O4-4	ا مدا المدا	- DOCM	a contacta	Loopoors	ina tha	MIT on the	ahov	e listed well
On 4/0	5/05 D	ennis Ingran	n with	tne State	of Utah	DOGM wa	s contacted	concern	ing the	MIT on the /05. On 4/0	: abuv	e iisteu well
	/recove	red today:			<u>FLU</u>	Oil lost/red	l rec to date covered tod	·:				
Accum. F	luid use	ed: FFL:		FTP:		Cum oil re Choke:	covereu:	Final Flu	id Rate	•	Final	oil cut:
	TIID									COST	rs	
KB	IUB	NG DETAIL		12.	00'				NPC	Supervision		\$300
ND	its 2.7	7/8 M-50 tbg			- -		<u></u>				•	
27	/8 SN	.5 11. 55 139		1.1	0' @							
****		wset 1-X pk	r W/	7.3				×			_	
		steel slips &		***************************************	ments (·			•	
					т @			***************************************			•	
16-1	endy gt	uide (7.33' O	<u>·^.</u>		· <u> </u>			***************************************			•	
***************************************											-	
***********											•	
*********								W-11			-	
									D/	All Y COST:	-	\$300
***		Supervisor:		John Hy	dor					AILY COST:		\$300 \$300



STATE OF UTAH DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Well Name: F 9-3 Qtr/Qtr: Ntz/St S Company Name: S Lease: State Inspector:	API Number: 43-0/3-3/9// Section: 38
Initial Conditions: Tubing - Rate: /5/ Casing/Tubing Annulus	3 <u>PO</u> Pressure: <u>/ と3</u> メ psi - Pressure: <u>/57</u> ð psi
Conditions During Test:	
Time (Minutes) 0 5 10 15 20 25 30 Results: Pass/Fail	Annulus Pressure 570
Conditions After Test:	
- Address of the state of the s	nulus Pressure: 1570 psi
COMMENTS: S (JA	w tost @ 12:30 pm (Chart)
Operator Representative	

STATE OF UTAH

	5. LEASE DESIGNATION AND SERIAL NUMBER: USA SL-071572-A		
SUNDRY	Y NOTICES AND REPO	RTS ON WELL	6 IF INDIAN ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to dri	ill new wells, significantly deepen existing wells bel al laterals. Use APPLICATION FOR PERMIT TO	ow current bottom-hole depth, ree	7 LINIT or CA AGREEMENT NAME:
1. TYPE OF WELL: OIL WELL		· · · · · · · · · · · · · · · · · · ·	8. WELL NAME and NUMBER: TRAVIS FED 9-28
2. NAME OF OPERATOR;		·	9. API NUMBER:
NEWFIELD PRODUCTION COM 3. ADDRESS OF OPERATOR:	IPANY	PHONE NUM	4301331941 BER 10. FIELD AND POOL, OR WILDCAT:
Route 3 Box 3630	CITY Myton STATE UT	ZIP 84052 435.646.37	
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1980 FSL 6	560 FEL		COUNTY: DUCHESNE
OTR/OTR. SECTION. TOWNSHIP, RANGE.	MERIDIAN: NESE, 28, T8S, R16E		STATE: UT
CHECK APPROI	PRIATE BOXES TO INDICATE	NATURE OF NOTI	CE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF AC	CTION
	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will	CASING REPAIR	NEW CONSTRUCTION	TEMPORARITLY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLAIR
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUGBACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/STO	<u> </u>
Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELLS	·
03/03/2010	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT	<u> </u>
12. DESCRIBE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all	Il pertinent details including d	ates, depths, volumes, etc.
Permission was given at the charted for 30 minutes with	nat time to perform the test on 03-01-	10. On 03-03-10 the ca injecting during the test	e 5 Year MIT on the above listed well. sing was pressured up to 1570 psig and . The tubing pressure was 1836 psig during
(Dennis Ingrain)			COPY SENT TO OPERATOR
API# 43-013-31941	Iltah D	ed by the ivision of and Mining	Date: 3 · 15 · 2010 Initials: K-S
	Date: Osci	ARY HH	
	By:	WY XX	_
		18	
		•	
NAME (PLEASE PRINT) Lucy Chavez-N	Naupoto	TITLE Adm	inistrative Assistant
SIGNATURE fue, CO	on Nato	DATE_ 03/0	4/2010
1/ 1	/ / /		

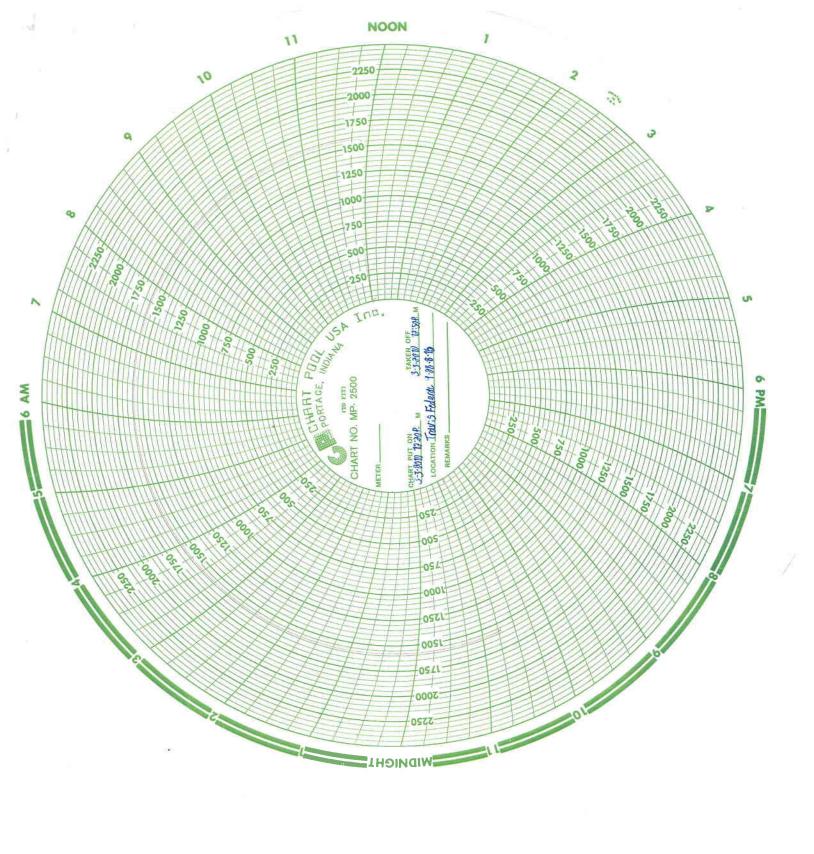
(This space for State use only)

RECEIVED MAR 0 8 2010

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

43	00-040-3/21		
Witness: Dennis / 19 Test Conducted by: Newbeld EXPL Others Present: Ted white	Date 3 / 3 / 10 ORATION house	Time <u>1∂;∂()</u>	am(pm)
Well: May is Federal 9-28-8-26	Field: MONU	ment Butte	
Well Location:NE/SE, Sec, 28, 785, R16E			
<u>Time</u>	Casing Pressure		
0 min	1570	psig	
5	1570	psig	• 9
10	1570	psig	<i>:</i>
15	1570	psig	
20	1570	psig	
25	1570	psig	
30 min	4570	psig	
35		psig	
40		psig	
45	I MILL TOWN	psig	
50		psig	
55	Landa Company	psig	
60 min		psig	
Tubing pressure:	1836	psig	
Result:	Pass	ail	
Signature of Witness: //////		Manager 11	
Signature of Person Condu			
Signature of Person Congr	ルしいけい してろしご アンフ・グラミカシー	1227F	



Sundry Number: 60691 API Well Number: 43013319410000

STATE OF UTAH			FORM 9
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI	-	5.LEASE DESIGNATION AND SERIAL NUMBER: UTSL-071572A
SUNDR	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly do reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: TRAVIS FED 9-28
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013319410000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 0660 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 8 Township: 08.0S Range: 16.0E Meridia	n: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	☐ NEW CONSTRUCTION
2/5/2015	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	<u></u>	_	
	L REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
Report Date:	WATER SHUTOFF L	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER: 5 YR MIT
On 02/03/2015 R contacted concer 02/05/2015 the cas 30 minutes with no test. The tubing pro	COMPLETED OPERATIONS. Clearly show all Richard Powell with the State orning the 5 Year MIT on the all ing was pressured up to 114 pressure loss. The well was ressure was 1752 psig during ative available to witness the t	of Utah DOGM was bove listed well. On 0 psig and charted for not injecting during the the test. There was a est - Richard Powell.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 17, 2015
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBE 435 646-4874	R TITLE Water Services Technician	
SIGNATURE N/A		DATE 2/9/2015	

Sundry Number: 60691 API Well Number: 43013319410000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness: Richard Pousell Test Conducted by: Hal Richins	Date 2 / 5/ /S	Time 12:28 am pr
Well: Federal 9-28-8-16	Field: Manua	ment Butte
Well Location: NE/SE SEC. 28, T85, RIGE	API No: 43	

<u>Time</u>	Casing Pressure	
0 min	1134.2	_ p
5	1139.8	F
10	1139.2	F
15	1139.2	
20	1139.0	_ F
25	1139.4	_ F
30 min	1139.8	_ F
35		_ F
40		
45		
50		_ F
55	***	_ F
60 min		
oressure:	1562	r

Tubing pressure: _______ psig

Result:

Pass

Fail

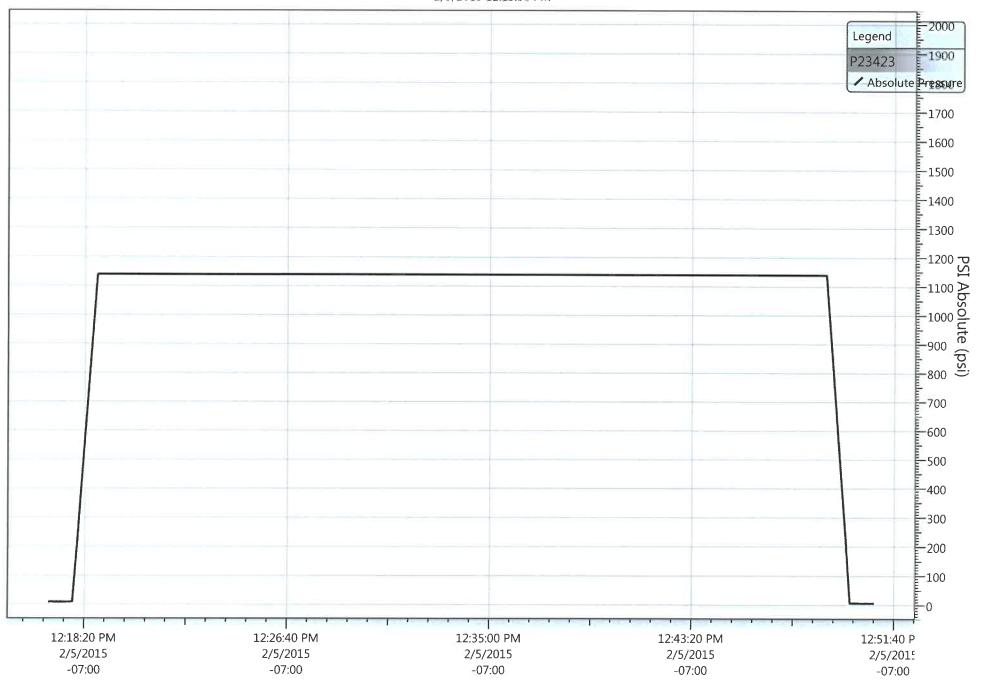
Signature of Witness:

Signature of Person Conducting Test:

Sundry Number: 60691 API Well Number: 43013319410000

federal 9-28-8-16 (5 year m.i.t. feb 5 2015)

2/5/2015 12:15:58 PM



Travis 9-28-8-16

Spud Date: 10/29 97 Initial Production: 34 BOPD, Put on Production: 12/9/97 50 MCFPD, 7 BWPD Injection Wellbore GL: 5560' KB: 5572' Diagram FRAC JOB SURFACE CASING CSG SIZE: 8-5 8" 11/27/97 5700'-5708' Frac LDC sand as follows: GRADE: J-55 95,300# of 20/40 sand in 515 bbls of 95,300 of 20-40 sand in 315 bots of Boragel, Breakdown @ 3338 psi. Treated @ avg rate of 26.4 bpm w/avg press of 2600 psi. ISIP-3120 psi, 5-min 2862 psi. Flowback on 12-64" ck for 3-1/2 hours and TOC at 510° WEIGHT:24* LENGTH: 284° DEPTH LANDED: 285 HOLE SIZE:12-1:4" 11/30/97 5514'-5528' Frac A sand as follows: Frac A sand as 100ws: 95,300# of 2040 sand in 510 bbls of Boragel. Breakdown & 3140 psi. Treated & avg rate of 26 bpm w/avg press of 2087 psi. ISIP-2449 psi, 5-min 2355 psi. Flowback on 12/64" ck for 3 hours and CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf. 12/3/97 5315'-5336' Frac B sand as follows: 105,300# of 20/40 sand in 525 bbls of Boragel. Breakdown @ 2933 psi. Treated @ PRODUCTION CASING avg rate of 26 bpm w'avg press of 1700 psi. ISIP-2582 psi. 5-min 2415 psi. Flowback on 12:64" ck for 3 hours and CSG SIZE: 5-1-2" GRADE: J-55 WEIGHT: 15.5# 12/5/97 5022'-5028' LENGTH: 146 jts. (6139") Frac D sand as follows: 95,300# 20:40 sand in 498 bbls Boragel. DEPTH LANDED: 6132" 95,300# 20-40 sand in 498 bbts Boragel. Breakdown & 4125 psi. Treated @ avg press of 1880 psi w/avg rate of 24.3 BPM. ISIP-2364 psi, 5 min 2292 psi. Flowhack on 12/64 " ck for 3 hrs. & died. HOLE SIZE: 7-7 8" CEMENT DATA: 370 sk Hybond mixed & 370 sxs thixotropic CEMENT TOP AT: 510° 03-03-10 5 YR MIT **TUBING** SIZE-GRADE/WT.: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 164 jts (4963.6°) SEATING NIPPLE: 27-8" (1.1) SN LANDED AT: 4963.61 EOT: 4972* Packer (a 4965" EOT 44 4972" 5022'-28' 5315'-21' 5326'-36' 5514'-18' 5520'-28' PERFORATION RECORD 11/26/97 5700'-5708' 4 ISPF 32 holes 11 29/97 5514'-5518' 16 holes 11/29/97 5520'-5528' 12/2/97 5315'-5321' 4 JSPF 32 holes 4 JSPF 24 holes 12/2/97 5326'-5336' 4 JSPF 40 holes 24 holes 5022'-5028' 12/4.97 4 JSPF = 5700'-08' **NEWFIELD** PBTD @ 6072" TD w 6150 Travis Federal Unit #9-28 1980 FSL 660 FEL

NESE Section 28-T8S-R16E Duchesne Co, Utah API #43-013-31941; Lease #SL-071572A